

### Datasheet for ABIN2268451

# anti-PSMA antibody (N-Term)



#### Overview

Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated		
Binding Specificity: AA 160-190, N-Term  Reactivity: Human  Host: Rabbit  Clonality: Polyclonal  Conjugate: This PSMA antibody is un-conjugated  Application: Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF, Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-glutamate	Quantity:	200 μL
Reactivity: Human  Host: Rabbit  Clonality: Polyclonal  Conjugate: This PSMA antibody is un-conjugated  Application: Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)  Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeg Glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Membrane glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-g	Target:	PSMA (FOLH1)
Clonality: Polyclonal  Conjugate: This PSMA antibody is un-conjugated  Application: Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)  Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-glutamate	Binding Specificity:	AA 160-190, N-Term
Clonality: Polyclonal  Conjugate: This PSMA antibody is un-conjugated  Application: Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)  Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-glutamate	Reactivity:	Human
Conjugate: This PSMA antibody is un-conjugated  Application: Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)  Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase II, Membrane glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-gam	Host:	Rabbit
Application: Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)  Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-glutamate	Clonality:	Polyclonal
Product Details  Immunogen: FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase (Inhibiting gene 27 protein) (Inked acidic dipeptidase II, Prostate-specific membrane antigen, Pteroylpoly-gamma-glutamate)	Conjugate:	This PSMA antibody is un-conjugated
Immunogen:  FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthet between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype:  IgG  Cross-Reactivity:  Human  Cross-Reactivity (Details):  Calculated cross reactivity: Hu  Characteristics:  FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase (Il, Membrane glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-glutamate carboxypeptidase (Il) Response	Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)
between 160-190 amino acids from the N-terminal region of human FOLH1.  Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase Il, Membrane glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-g	Product Details	
Isotype: IgG  Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-g	Immunogen:	FOLH1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide
Cross-Reactivity: Human  Cross-Reactivity (Details): Calculated cross reactivity: Hu  Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-g		between 160-190 amino acids from the N-terminal region of human FOLH1.
Cross-Reactivity (Details):  Calculated cross reactivity: Hu  Characteristics:  FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-g	Isotype:	IgG
Characteristics: FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Ce inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase Glutamate carboxypeptidase II, Membrane glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-g	Cross-Reactivity:	Human
inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxyper Glutamate carboxypeptidase II, Membrane glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-g	Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Glutamate carboxypeptidase II, Membrane glutamate carboxypeptidase, N-acetylated linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-ç	Characteristics:	FOLH1, NT (FOLH1, FOLH, NAALAD1, PSM, PSMA, Glutamate carboxypeptidase 2, Cell growth-
linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-ç		inhibiting gene 27 protein, Folate hydrolase 1, Folylpoly-gamma-glutamate carboxypeptidase,
		Glutamate carboxypeptidase II, Membrane glutamate carboxypeptidase, N-acetylated-alpha-
carboxypeptidase)		linked acidic dipeptidase I, Prostate-specific membrane antigen, Pteroylpoly-gamma-glutamate
		carboxypentidase)
Purification: Purified by Protein A affinity chromatography.		сагвохурерницос)

#### **Target Details**

Target:	PSMA (FOLH1)
Alternative Name:	FOLH1 (FOLH1 Products)
NCBI Accession:	NP_001180400, NP_001014986
UniProt:	Q04609

## Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

#### Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C