

Datasheet for ABIN1927431
anti-PSMA5 antibody (AA 100-150)



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Overview

Quantity:	100 µL
Target:	PSMA5
Binding Specificity:	AA 100-150
Reactivity:	Human, Mouse, Rat, Chicken, Zebrafish (Danio rerio), Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMA5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Isotype:	IgG
Specificity:	Region between residue 100 and 150 of human Proteasome (Prosome, Macropain) Subunit, Alpha Type, 5 using the numbering given in entry NP_002781.2 (GeneID 5686).
Purification:	Immunoaffinity purified

Target Details

Target:	PSMA5
Alternative Name:	PSMA5 (PSMA5 Products)
Background:	Name/Gene ID: PSMA5 Subfamily: Threonine T1

Target Details

	Family: Protease Non Catalytic
	Synonyms: PSMA5, Proteasome component 5, Proteasome subunit zeta, Proteasome alpha 5 subunit, Macropain zeta chain, Zeta, Proteasome zeta chain, Macropain subunit zeta, Proteasome alpha-type 5, PSC5
Gene ID:	5686
Pathways:	Mitotic G1-G1/S Phases , DNA Replication , Synthesis of DNA

Application Details

Application Notes:	Approved: IF (1:250 - 1:2000), IHC, IHC-P (1:500 - 1:2000), WB (1:2000 - 1:10000) Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Colon Carcinoma, Lung Adenocarcinoma, Ovarian Carcinoma, Prostate Carcinoma. Not recommended for: IP
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 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:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months