antibodies - online.com







anti-DPP6 antibody (AA 667-865)

Images



Overview

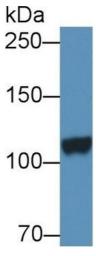
Quantity:	100 μL
Target:	DPP6
Binding Specificity:	AA 667-865
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPP6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Dipeptidyl Peptidase 6 (DPP6)
Immunogen:	Recombinant Dipeptidyl Peptidase 6 (DPP6) corresdonding to Phe667~Asp865 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against DPP6. It has been selected for its ability to recognize DPP6 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

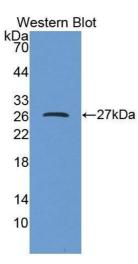
Target Details

Target:	DPP6
Alternative Name:	Dipeptidyl Peptidase 6 (DPP6 Products)
Background:	DPPX, Dipeptidylpeptidase 6, Dipeptidyl aminopeptidase-like protein 6, Dipeptidyl
	aminopeptidase-related protein, Dipeptidyl peptidase IV-like protein
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of DPP6 in Porcine Cerebrum lysate using Polyclonal Antibody to Dipeptidyl Peptidase 6 (DPP6)



Western Blotting

Image 2. Detection of Recombinant DPP6, Human using Polyclonal Antibody to Dipeptidyl Peptidase 6 (DPP6)

kDa 250— 150— 100—

Western Blotting

Image 3. Detection of DPP6 in Rat Cerebrum lysate using Polyclonal Antibody to Dipeptidyl Peptidase 6 (DPP6)