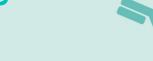
antibodies -online.com







anti-PTPN5 antibody (AA 179-228)





Go to Product page

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Overview		
Quantity:	100 μL	
Target:	PTPN5	
Binding Specificity:	AA 179-228	
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Bat, Chicken, Monkey, Pig, Xenopus laevis	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PTPN5 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		

Product Details			
Immunogen:	Synthetic peptide located between aa179-228 of human PTPN5 (B3KXG7, NP_001035059).		
	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum,		
	Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus, Stickleback, Zebrafish		
	(100%), Salmon (92%), Drosophila (85%), Beetle (84%).		
	Type of Immunogen: Synthetic peptide		
Specificity:	Human PTPN5 / STEP		
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Guinea		
	pig, Chicken, Zebrafish (100%).		

Product Details Immunoaffinity purified Purification: **Target Details** PTPN5 Target: Alternative Name PTPN5 / STEP (PTPN5 Products) Background: Name/Gene ID: PTPN5 Subfamily: R7 receptor Family: Protein Phosphatase Synonyms: PTPN5, Striatal enriched phosphatase, Striatum enriched phosphatase, PTPSTEP, **STEP** Gene ID: 84867 NCBI Accession: NP_001035059 UniProt: P54829 **Application Details** Approved: WB (0.2 - 1 µg/mL) Application Notes: Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody. Not recommended for: IHC-P Comment: Target Species of Antibody: Human Restrictions: For Research Use only Handling Format: Lyophilized Reconstitution: Distilled water Concentration: Lot specific Buffer: Lyophilized from PBS with 2 % sucrose

Avoid repeat freeze-thaw cycles.

Handling Advice:

Handling

4 °C,-20 °C
Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long
term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

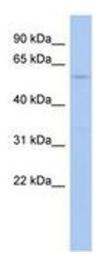


Image 1.