

DATASHEET

PTP-H1 Rabbit Polyclonal Antibody

CAT. NO. APA12885

KEY FEATURES

Target	PTP-H1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

May act at junctions between the membrane and the cytoskeleton. Possesses tyrosine phosphatase activity.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

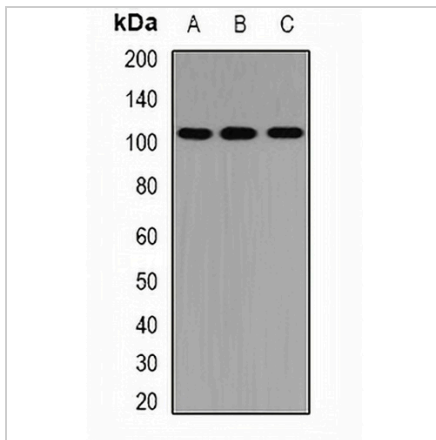
Description	Rabbit polyclonal antibody to PTP-H1
Specificity	Recognizes endogenous levels of PTP-H1 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human PTP-H1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 83; Observed: 103 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	PTPH1; Tyrosine-protein phosphatase non-receptor type 3; Protein-tyrosine phosphatase H1; PTP-H1
Gene Symbol	PTPN3
Entrez Gene	5774(Human); 545622(Mouse)
SwissProt	P26045(Human); A2ALK8(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of PTP-H1 expression in A549 (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 83; 88; 103 kD; Observed band size: 103 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.