

Protein Tyrosine Phosphatase Type IVA 2 (PTP4A2) Antibody

Catalogue No.: abx224024

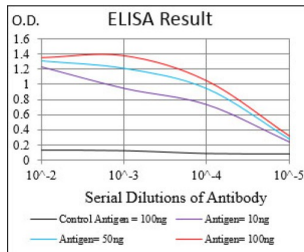


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

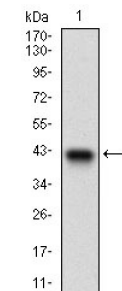


Fig. 2. Western blot analysis using PTP4A2 mAb against human PTP4A2 recombinant protein. (Expected MW is 37.5 kDa)

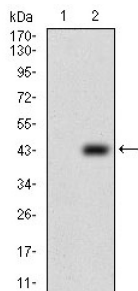


Fig. 3. Western blot analysis using PTP4A2 mAb against HEK293 (1) and PTP4A2 (AA: 58-162)-hlgGfc transfected HEK293 (2) cell lysate.

PTP4A2 Antibody is a Mouse Monoclonal against PTP4A2.

Target: Protein Tyrosine Phosphatase Type IVA 2 (PTP4A2)

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA

Host: Mouse

Recommended dilutions: ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Purified recombinant fragment of human PTP4A2 (AA: 58-162) expressed in E. coli.

Datasheet

Version: 2.0.0

Revision date: 07 Jun 2025



Isotype:	IgG _{2b}
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q12974 (UniProt , ExPASy)
Gene Symbol:	PTP4A2
GeneID:	8073
OMIM:	601584
HGNC:	9635
Ensembl:	ENSG00000184007
Molecular Weight:	19.1 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.