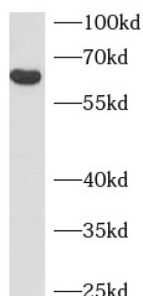
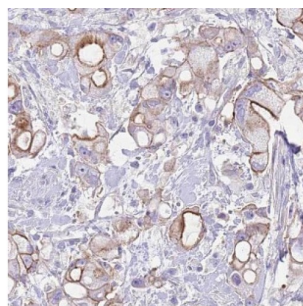


IA-2 / PTPRN Antibody

Catalogue No.: abx234093



WB analysis of human brain tissue, using PTPRN antibody (1/500 dilution).



IHC-P analysis of human pancreas cancer tissue, using PTPRN Antibody (1/400 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.

IA-2/PTPRN Antibody is a Mouse Monoclonal against IA-2/PTPRN.

Target: IA-2/PTPRN

Clonality: Monoclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/200 - 1/800, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: protein tyrosine phosphatase, receptor type, N

Isotype: IgG₁

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0
Revision date: 09 Apr 2025



Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q16849 (UniProt , ExPASy)
Gene Symbol:	PTPRN
GeneID:	5798
KEGG:	hsa:5798
String:	9606.ENSP00000295718
Molecular Weight:	Observed MW: 60-65 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 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.