

Mouse anti-Human IA-2/PTPRN Monoclonal Antibody | anti-IA-2/PTPRN antibody

IA-2/PTPRN Mouse Monoclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA247941	Mouse	Human	Immunohistochemistry, Immunofluorescence, Western Blot, ELISA

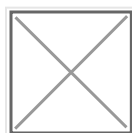
PRODUCT SYNONYMS

IA-2/PTPRN; Monoclonal Antibody; IA-2/PTPRN Mouse Monoclonal; Receptor-type tyrosine-protein phosphatase-like N (R-PTP-N)|Islet cell antigen 512 (ICA512)|Islet cell autoantigen 3|PTP IA-2|ICA512-Nterminal fragment (ICA512-NTF)|ICA512-transmembrane fragment (ICA512-TMF)|ICA512-cleaved cytosolic fragment (ICA512- CCF)|PTPRN|ICA3|ICA512; anti-IA-2/PTPRN antibody

PRODUCT SPECIFICATIONS

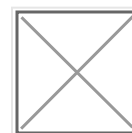
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	8C8
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3
Applicable Applications for anti-IA-2/PTPRN antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Protein tyrosine phosphatase, receptor type, N
Preparation and Storage	-20 degree C for 12 months(Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

human brain tissue were subjected to SDS PAGE followed by western blot with AAA247941 (PTPRN antibody) at dilution of 1:500



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreas cancer tissue slide using AAA247941 (PTPRN Antibody) at dilution of 1:400 heat mediated antigen retrieved with Tris-EDTA buffer (pH9) .

NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q16849
Molecular Weight	Observed MW: 60-65 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.