

Rabbit anti-Human PDPN Polyclonal Antibody | anti-PDPN antibody

PDPN Antibody

CATALOG # AAA241977	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

PDPN; Polyclonal Antibody; PDPN Antibody; podoplanin; anti-PDPN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PDPN antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PDPN
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane 1-3: Human fetal brain tissue, Hela cells, 293T cells, Primary antibody: AAA241977(PDPN Antibody) at dilution 1/200 dilution, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241977(PDPN Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PDPN antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	54792062
NCBI GeneID	10630
NCBI Accession #	NP_001006626.1

NCBI GenBank Nucleotide #	NM_001006625.1
UniProt Accession #	Q86YL7; O60836; O95128; Q7L375; Q8NBQ8; Q8NBR3; A9Z1Y2; B2R6J8; E9PB68; F6QWX5
Molecular Weight	16,698 Da
NCBI Official Full Name	podoplanin isoform d
NCBI Official Synonym Full Names	podoplanin
NCBI Official Symbol	PDPN
NCBI Official Synonym Symbols	T1A; GP36; GP40; Gp38; OTS8; T1A-2; AGGRUS; HT1A-1; PA2.26
NCBI Protein Information	podoplanin; T1-alpha; hT1alpha-1; hT1alpha-2; PA2.26 antigen; glycoprotein 36; glycoprotein, 36-KD; lung type I cell membrane associated glycoprotein; lung type-I cell membrane-associated glycoprotein (T1A-2)
UniProt Protein Name	Podoplanin
UniProt Gene Name	PDPN
UniProt Synonym Gene Names	GP36; Gp36; T1A
UniProt Entry Name	PDPN_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pdpn-antibody-immunohistochemistry-western-blot-elisa/241977>