

Rabbit PDPN/Podoplanin Polyclonal Antibody | anti-PDPN antibody

PDPN/Podoplanin Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163125	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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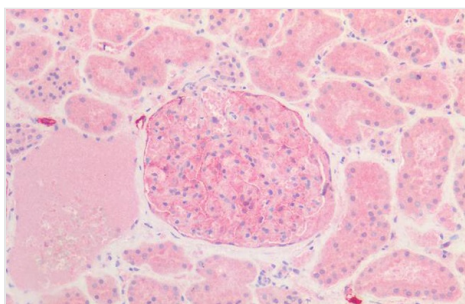
PRODUCT SYNONYMS

PDPN/Podoplanin; Polyclonal Antibody; PDPN/Podoplanin Rabbit anti-Human Polyclonal Antibody; IHC-plus PDPN/Podoplanin Antibody; PDPN; AGGRUS; HT1alpha-1; Glycoprotein 36; Glycoprotein; 36-KD; gp36; gp38; OTS8; PA2.26; PA2.26 antigen; Podoplanin; T1A; gp40; HT1A-1; HT1alpha-2; p38; T1-alpha; T1A-2; anti-PDPN antibody

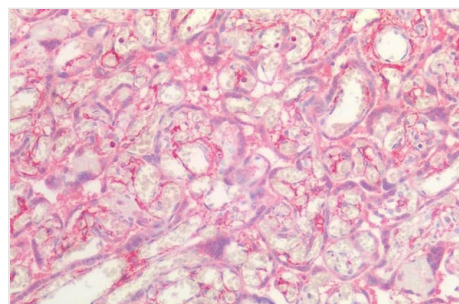
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Applicable Applications for anti-PDPN antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Human PDPN/Podoplanin
Immunogen	Recombinant protein of human PDPN
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

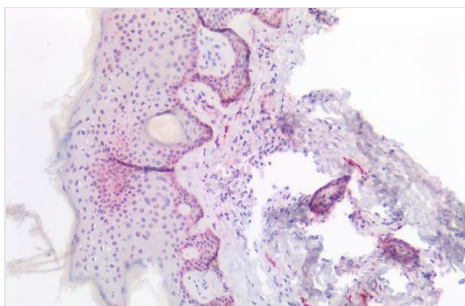
IMAGES


IHC (Immunohistochemistry)

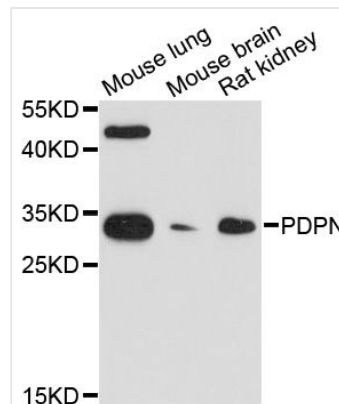
PDPN/Podoplanin Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)


IHC (Immunohistochemistry)

PDPN/Podoplanin Antibody-Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
PDPN/Podoplanin Antibody-Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)
PDPN/Podoplanin Antibody-Western blot analysis of extracts of various cell lines, using PDPN antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking. An ECL Kit was used for detection and the exposure time was 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-PDPN antibody	Podoplanin antibody is an unconjugated rabbit polyclonal antibody to Podoplanin (PDPN) from human. It is reactive with human, mouse and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	54792056
NCBI GeneID	10630
NCBI Accession #	NP_006465.3
NCBI GenBank Nucleotide #	NM_006474
UniProt Accession #	Q86YL7; O60836; O95128; Q7L375; Q8NBQ8; Q8NBR3; A9Z1Y2; B2R6J8; E9PB68; F6QWX5
Molecular Weight	12,421 Da
NCBI Official Full Name	podoplanin isoform a
NCBI Official Synonym Full Names	podoplanin
NCBI Official Symbol	PDPN
NCBI Official Synonym Symbols	T1A; GP36; GP40; Gp38; OTS8; T1A2; T11A; T1A-2; AGGRUS; HT1A-1; PA2.26
NCBI Protein Information	podoplanin; PDPN; 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-podoplanin-antibody-western-blot-immunohistochemistry-elisa/163125>