

Podoplanin Polyclonal Antibody

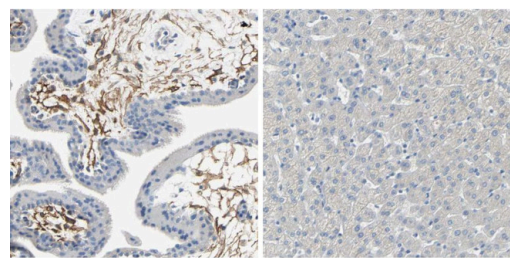
Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human PDPN
Form	Liquid
Concentration	0.1 mg/mL
Purification	Anitgen affinity chromatography, Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2789460

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:500-1:1,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	-	1 Publication

Product Specific Information

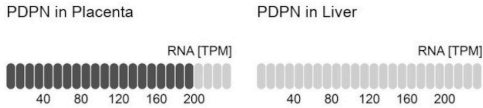
Immunogen sequence: RLPRVWEARA PSLSGAPAPT PPAPPPSRSS RLGLWPRCFL IFPQLRILL GPQESNNSTG
TMWKVSALLF VLGSASLWVL AEGASTGQPE DDTETTTGLEG GVAMPGAEDD VVTPGTSEDR YKSGLTTLVA TSVNS

Product Images For Podoplanin Polyclonal Antibody



Podoplanin Antibody (PA5-82301)

Relative expression in different tissues in IHC: Detection of differential expression levels of Podoplanin demonstrates antibody specificity. Immunohistochemical analysis of Podoplanin using anti-Podoplanin Polyclonal Antibody (Product #PA5-82301), shows significant staining of Podoplanin in placenta and shows minimal or weak staining in liver tissues. The relative expression levels of Podoplanin within each tissue is shown using RNA-Seq. {RE}



2 References

Immunohistochemistry (1)

International journal of environmental research and public health	Year
Diesel Particulate Matter 2.5 Induces Epithelial-to-Mesenchymal Transition and Upregulation of SARS-CoV-2 Receptor during Human Pluripotent Stem Cell-Derived Alveolar Organoid Development.	2020
"Published figure using Podoplanin polyclonal antibody (Product # PA5-82301) in Immunohistochemistry"	Species
Authors: Kim JH,Kim J,Kim WJ,Choi YH,Yang SR,Hong SH	Human

Immunohistochemistry (Paraffin) (1)

International journal of environmental research and public health	Year
Diesel Particulate Matter 2.5 Induces Epithelial-to-Mesenchymal Transition and Upregulation of SARS-CoV-2 Receptor during Human Pluripotent Stem Cell-Derived Alveolar Organoid Development.	2020
"Published figure using Podoplanin polyclonal antibody (Product # PA5-82301) in Immunohistochemistry"	Species
Authors: Kim JH,Kim J,Kim WJ,Choi YH,Yang SR,Hong SH	Human

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