

Rabbit anti-Human PODNL1 Polyclonal Antibody | anti-PODNL1 antibody

Anti-PODNL1 Antibody, Rabbit Polyclonal

CATALOG # AAA256895	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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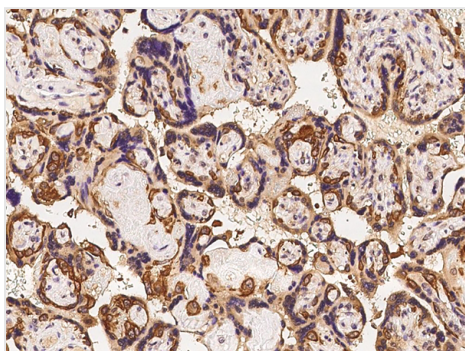
PRODUCT SYNONYMS

PODNL1; Polyclonal Antibody; Anti-PODNL1 Antibody; Rabbit Polyclonal; PODNL1 Antibody; Rabbit PAb; Antigen Affinity Purified; podocan-like 1; Anti-SLRR5B Antibody; anti-PODNL1 antibody

PRODUCT SPECIFICATIONS

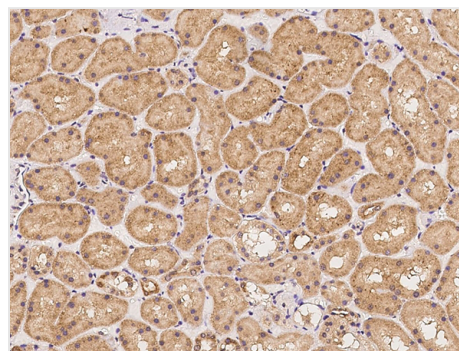
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human PODNL1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-PODNL1 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human PODNL1 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human PODNL1 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human PODNL1 in human placenta with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human PODNL1 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti- PODNL1 antibody	PODNL1 (Podocan Like 1) is a Protein Coding gene. The PODNL1 gene, located on 19p13.12, is conserved in Rhesus monkey, dog, cow, mouse, and rat. An important paralog of this gene is PODN. PODNL1 belongs to the small leucine-rich proteoglycan (SLRP) family. The protein may also be known as SLRR5B and podocan-like protein 1. The expected protein mass is 56.5 kDa, but there are 3 reported isoforms. Variants of this antigen may also be found in other species, including canine, porcine, monkey, mouse, and rat. ODNL1 is widely expressed in the placenta, skin, and other tissues. 109 organisms have orthologs with the human gene PODNL1.
References	Strausberg RL, et al. (2002) Generation and initial analysis of more than 15, 000 full-length human and mouse cdna sequences. Proc Natl Acad Sci U S A 99 (26): 16899-16903.Gaudet P, et al. (2011) Phylogenetic-based propagation of functional annotations within the gene ontology consortium. Brief Bioinform 12 (5): 449-462.

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://www.aaabiotech.com/polyclonal/podnl1-antibody-immunohistochemistry-elisa/256895>