

PODNL1 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP12207c

Product Information

Application	WB, IHC-P, FC, E
Primary Accession	Q6PEZ8
Other Accession	NP_079101.2
Reactivity	Human
Predicted	Bovine, Canine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB29683
Calculated MW	55880
Antigen Region	167-195

Additional Information

Gene ID	79883
Other Names	Podocan-like protein 1, PODNL1, SLRR5B
Target/Specificity	This PODNL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 167-195 amino acids from the Central region of human PODNL1.
Dilution	WB~~1:1000 IHC-P~~1:100~500 FC~~1:10~50 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PODNL1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

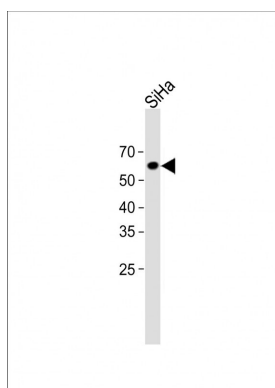
Protein Information

Name	PODNL1
Synonyms	SLRR5B

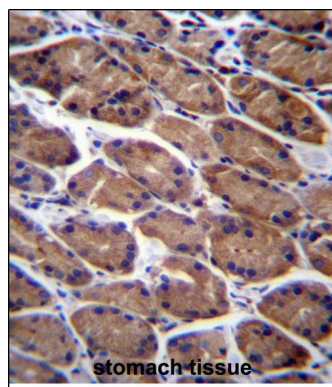
Cellular Location

Secreted, extracellular space, extracellular matrix
{ECO:0000250|UniProtKB:Q6P3Y9}

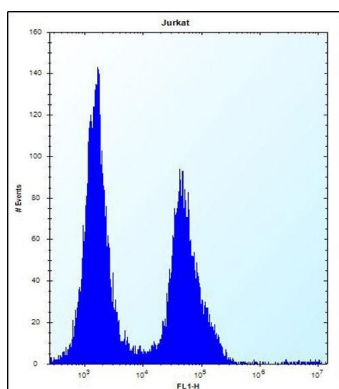
Images



All lanes: Anti-PODNL1 Antibody (Center) at 1:2000 dilution + SiHa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 57 KDa Blocking/Dilution buffer: 5% NFDM/TBST.



PODNL1 Antibody (Center) (Cat. #AP12207c) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of PODNL1 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



PODNL1 Antibody (Center) (Cat. #AP12207c) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.