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CD172b Polyclonal Antibody

Catalog # AP68915

Product Information

Application	WB, E
Primary Accession	O00241
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43211

Additional Information

Gene ID	10326
Other Names	SIRPB1; Signal-regulatory protein beta-1; SIRP-beta-1; CD172 antigen-like family member B; CD antigen CD172b
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

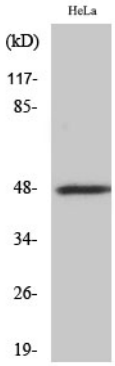
Protein Information

Name	SIRPB1
Function	Immunoglobulin-like cell surface receptor involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. Also participates in the recruitment of tyrosine kinase SYK. Triggers activation of myeloid cells when associated with TYROBP (PubMed:10604985).
Cellular Location	Cell membrane; Single-pass type I membrane protein
Tissue Location	Detected in monocytes and dendritic cells.

Background

Immunoglobulin-like cell surface receptor involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. Participates also in the recruitment of tyrosine kinase SYK.

Images



Western Blot analysis of various cells using CD172b Polyclonal Antibody

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