

CD172b Polyclonal Antibody

Cat No: HR1AP3008

For research use only

Overview

Product Name	CD172b Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	48kDa
GeneID?Human?	SIRPB1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	SIRPB1; Signal-regulatory protein beta-1; SIRP-beta-1; CD172 antigen-like family member B; CD antigen CD172b
Background	<p>signal regulatory protein beta 1(SIRPB1) Homo sapiens The protein encoded by this gene is a member of the signal-regulatory-protein (SIRP) family, and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane glycoproteins known to be involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. This protein was found to interact with TYROBP/DAP12, a protein bearing immunoreceptor tyrosine-based activation motifs. This protein was also reported to participate in the recruitment of tyrosine kinase SYK. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2009].</p>