

SIRPB1 Antibody

Catalog No: #35049

Package Size: #35049-1 50ul #35049-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

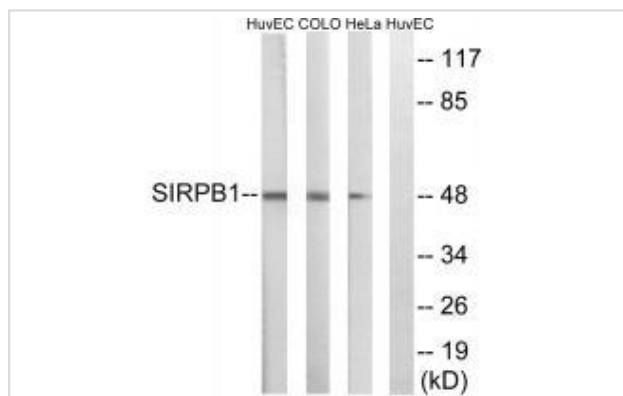
Description

Product Name	SIRPB1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SIRPB1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SIRPB1.
Target Name	SIRPB1
Other Names	SIRP-beta-1; CD172b antigen;
Accession No.	Swiss-Prot: O00241NCBI Gene ID: 10326
Uniprot	O00241
GeneID	10326;
SDS-PAGE MW	48kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HuvEc cells, COLO cells and HeLa cells, using SIRPB1 antibody #35049.

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.

Kharitonov A., Nature 386:181-186(1997).

Ota T., Nat. Genet. 36:40-45(2004).

Deloukas P., Nature 414:865-871(2001).

Note: This product is for in vitro research use only