

CLM-1 Antibody

Catalog No: #35314

Package Size: #35314-1 50ul #35314-2 100ul

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

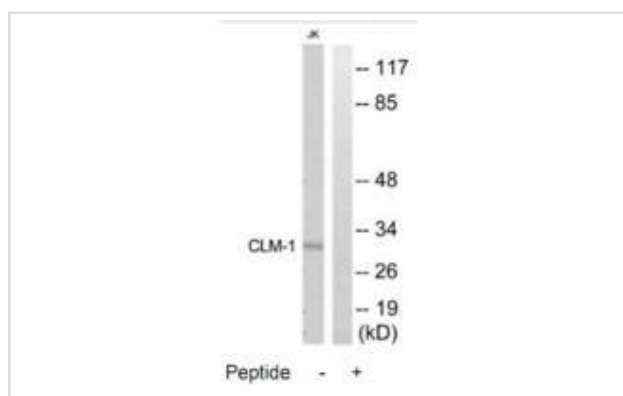
Description

Product Name	CLM-1 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 CLM-1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human CLM-1.
Target Name	CLM-1
Other Names	CMRF35-like molecule 1; CLM-1; CD300 antigen-like family member F; Immune receptor expressed on myeloid cells 1; IREM-1
Accession No.	Swiss-Prot: Q8TDQ1NCBI Gene ID: 146722
Uniprot	Q8TDQ1
GeneID	146722;
SDS-PAGE MW	30kd
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 Jurkat cells, using CLM-1 antibody #35314.

Background

Acts as an inhibitory receptor for myeloid cells and mast cells. Inhibits osteoclast formation.

Cao X., Biochem. Biophys. Res. Commun. 319:920-928(2004)., Gray A.M.

Genome Res. 13:2265-2270(2003).

sbaum C., Nature 440:1045-1049(2006).

Note: This product is for in vitro research use only