

Flt3 ligand Antibody

Catalog No: #33786

Package Size: #33786-1 50ul #33786-2 100ul

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

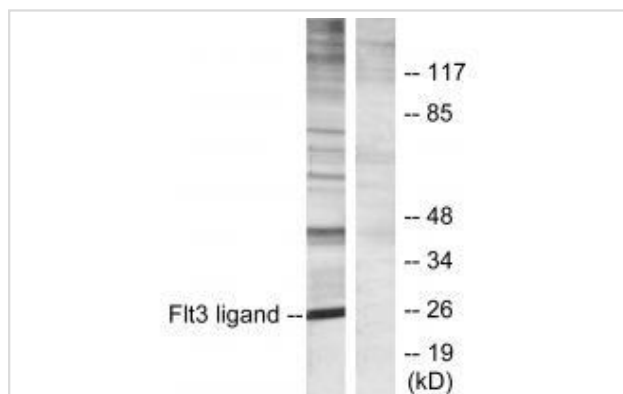
Description

Product Name	Flt3 ligand 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 Flt3 ligand protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human Flt3 ligand.
Target Name	Flt3 ligand
Other Names	SL cytokine [Precursor]; Fms-related tyrosine kinase 3 ligand; Flt3 ligand; Flt3L; FLT3LG
Accession No.	Swiss-Prot: P49771NCBI Gene ID: 2323
Uniprot	P49771
GeneID	2323;
SDS-PAGE MW	26kd
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 Flt3 ligand antibody #33786.

Background

Stimulates the proliferation of early hematopoietic cells by activating FLT3. Synergizes well with a number of other colony stimulating factors and interleukins.

Hannum C., Nature 368:643-648(1994).

Lyman S.D., Blood 83:2795-2801(1994).

Savvides S.N., Nat. Struct. Biol. 7:486-491(2000).

Note: This product is for in vitro research use only