

CD34 Antibody

Catalog No: #35494



Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

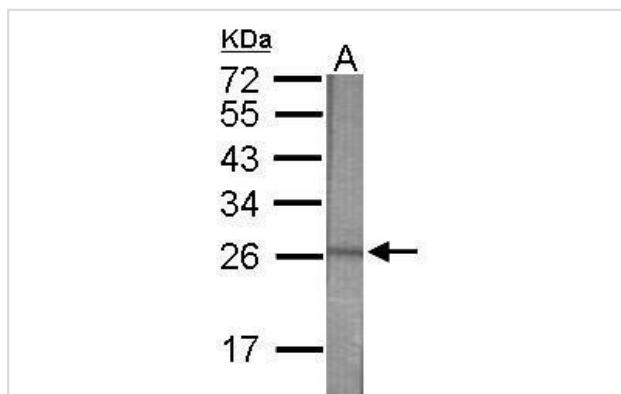
Description

Product Name	CD34 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CD34 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 1 and 214 of CD34.
Target Name	CD34
Other Names	CD34 antibody; hematopoietic progenitor cell antigen CD34 antibody; CD34 antigen antibody; CD34 molecule antibody
Accession No.	Swiss-Prot#:P28906;NCBI Gene#:947
SDS-PAGE MW	41kd
Concentration	0.45mg/ml
Formulation	Rabbit IgG in 1XPBS, 1%BSA, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

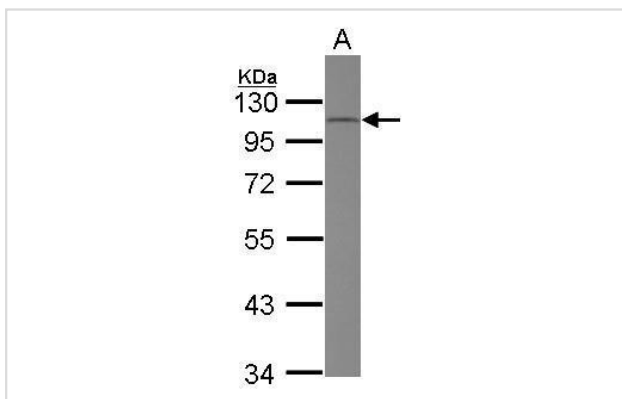
Application Details

Western blotting: 1:500-1:3000

Images



Western blot experiment using CD34 Antibody #35494 at 1:90000 dilution to detect 100ng of 26kDa recombinant CD34 protein antigen.



Sample (30 ug of whole cell lysate)

A: THP-1

10% SDS PAGE

#35494 diluted at 1:500

Background

CD34 is a monomeric cell surface antigen with a molecular mass of approximately 110 kD that is selectively expressed on human hematopoietic progenitor cells.[supplied by OMIM]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.