

Integrin alphaX antibody

Catalog No: #22654

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

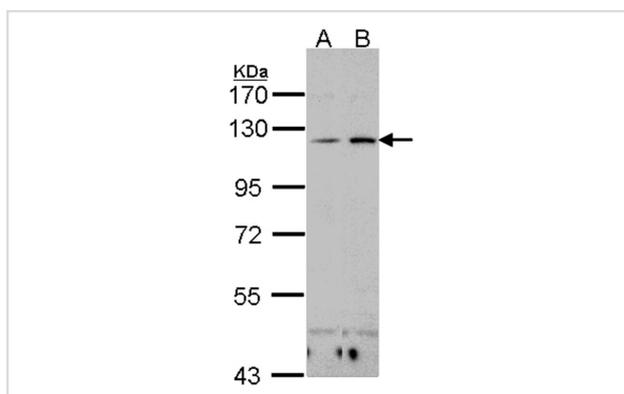
Product Name	Integrin alphaX antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 178 of Human ITGAX
Target Name	Integrin alphaX
Accession No.	Swiss-Prot:P20702Gene ID:3687
Uniprot	P20702
GeneID	3687;
Concentration	1mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 128kd

Western blotting: 1:500-1:3000

Images



Sample(30 ug whole cell lysate)
 A: H1299
 B: Hep G2
 7.5% SDS PAGE
 Primary antibody diluted at 1: 1000

Background

This gene encodes the integrin alpha X chain protein. Integrins are heterodimeric integral membrane proteins composed of an alpha chain and a beta chain. This protein combines with the beta 2 chain (ITGB2) to form a leukocyte-specific integrin referred to as inactivated-C3b (iC3b) receptor 4 (CR4).

The alpha X beta 2 complex seems to overlap the properties of the alpha M beta 2 integrin in the adherence of neutrophils and monocytes to stimulated endothelium cells, and in the phagocytosis of complement coated particles. [provided by RefSeq]

Note: This product is for in vitro research use only