

Flk-1 Polyclonal Antibody

Catalog No: #40930



Package Size: #40930-1 50ul #40930-2 100ul

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Description

Product Name	Flk-1 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	Flk-1 Polyclonal Antibody detects endogenous levels of Flk-1 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Flk-1 around the non-phosphorylation site of Y1059.
Conjugates	Unconjugated
Target Name	Flk-1
Other Names	KDR; FLK1; VEGFR2; Vascular endothelial growth factor receptor 2; VEGFR-2; Fetal liver kinase 1; FLK-1; Kinase insert domain receptor; KDR; Protein-tyrosine kinase receptor flk-1; CD antigen CD309
Accession No.	Swiss-Prot: P35968NCBI Gene ID: 3791
SDS-PAGE MW	170kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

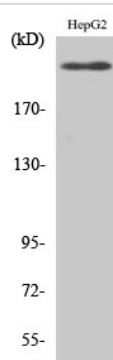
Application Details

Western Blot: 1/500 - 1/2000.

ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HepG2 cells using Flk-1 Polyclonal Antibody

Published Papers

et al., Mesenchymal stem cells originating from ES cells show high telomerase activity and therapeutic benefits. In Differentiation on 2011 Oct by Nana Ninagawa,

Rumi Murakami, et al..PMID: 21855203, , (2011)

[PMID:21855203](#)

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