

## Flk-1 (Phospho-Tyr1175) Polyclonal Antibody

Catalog No: #12196

Package Size: #12196-1 50ul #12196-2 100ul

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## Description

Product Name	Flk-1 (Phospho-Tyr1175) 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 IHC ELISA
Species Reactivity	Hu Ms Rt
Specificity	Phospho-Flk-1 (Y1175) Polyclonal Antibody detects endogenous levels of Flk-1 protein only when phosphorylated at Y1175.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human Flk-1 around the phosphorylation site of Y1175.
Target Name	Flk-1
Modification	Phospho
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
Uniprot	P35968
GeneID	3791;
Target Species	human
SDS-PAGE MW	152kd
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

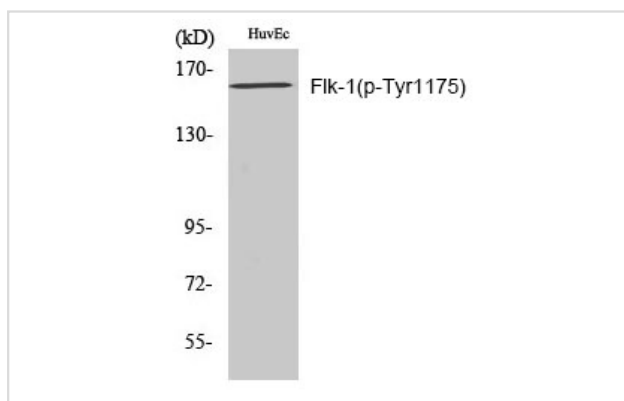
Western blotting: 1/500 - 1/2000

Immunohistochemistry: 1/100 - 1/300

ELISA: 1/10000

Not yet tested in other applications

## Images



Western Blot analysis of NIH-3T3 cells using Phospho-Flk-1 (Y1175) Polyclonal Antibody

Note: This product is for in vitro research use only