



Flk-1/Flt-4 (phospho Tyr1054/Y1063) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14633	Rabbit	1 mg/ml	152 kD
Applications	IHC,ELISA		
Reactivity	Human,Mouse,Rat		
Dilution	IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-Flk-1/Flt-4 (Y1054/Y1063) Polyclonal Antibody detects endogenous levels of Flk-1/Flt-4 protein only when phosphorylated at Y1054/Y1063.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from human VEGFR2 around the phosphorylation site of Tyr1054. AA range:1020-1069		
Uniprot No	P35968/P35916		
Alternative 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; FLT4; VEGFR3; Vascular endothelial growth		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	kinase insert domain receptor(KDR) Homo sapiens Vascular endothelial growth factor (VEGF) is a major growth factor for endothelial cells. This gene encodes one of the two receptors of the VEGF. This receptor, known as kinase insert domain receptor		
Other	Gene_name: KDR/FLT4 ; Protein_name: Vascular endothelial growth factor receptor 2/3; Expression: Aorta endothelial cell,Lung,Umbilical vein,		

Product Images

Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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