

AP07109PU-N**Polyclonal Antibody to VEGFR2 - Aff - Purified -**

Alternate names:	FLK1, KDR, Kinase NYK, Kinase insert domain receptor, Protein-tyrosine kinase receptor Flk-1, VEGF Receptor 2, VEGFR2, Vascular endothelial growth factor receptor 2
Quantity:	50 µg
Concentration:	0.5 mg/ml
Background:	KDR is a VEGF Receptor type protein kinase.
Uniprot ID:	P35968
NCBI:	NP_002244.1
GeneID:	3791
Host:	Rabbit
Immunogen:	KDR antibody was raised against synthetic peptide from internal domain of human KDR / VEGFR2.
Format:	State: Liquid purified Ig fraction Purification: Immunoaffinity chromatography Buffer System: PBS containing 0.09% sodium azide as preservative
Applications:	Immunohistochemistry on Paraffin Sections: 10 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects VEGFR2 at internal domain. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C to -70°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
Pictures:	Anti-KDR / VEGFR2 antibody IHC of human Breast, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

