

Product Datasheet

VEGF Receptor 2 Antibody



Catalog No: CY5385

Reactivity: Human

Isotype: Rabbit IgG

Applications: WB IP

www.abways.com

Information

UniProt ID: P35968

All Names: EC 2.7.10.1; FLK1; KDR; VGFR2; VGR2; VEGFR2; kinase insert domain receptor; protein-tyrosine kinase receptor Flk-1; vascular endothelial growth factor receptor 2;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 210,230 kDa

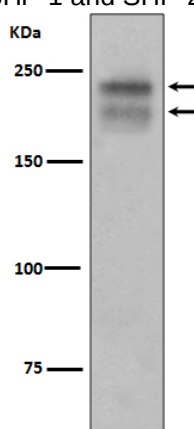
Application

WB: 1:500~1:1000

IP: 1:20

Background

VEGFR-2 is a receptor tyrosine kinase of the VEGFR family. High affinity receptor for VEGF and VEGF-C. Ligand binding induces autophosphorylation and activation. Activated receptor recruits proteins including Shc, GRB2, PI3K, Nck, SHP-1 and SHP-2.



Western blot analysis of VEGFR2 expression in Human placenta lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com