Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Flk-1/VEGFR2 Antibody

Catalog Number: B7254

Reactivity: Human, Mouse

Applications: WB, IHC-p, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

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. AA range:917-966

Concentration: 1 mg/ml

Gene Name: KDR

Protein Name: Vascular endothelial growth factor receptor 2

Other Name: 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

Human Swiss Prot No.: P35968

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Flk-1 Polyclonal Antibody detects endogenous levels of Flk-1 protein.

Storage and Stability: -20°C/1 year