VEGF Receptor 2 Ab

Cat.#: AF4726 Concn.: 1mg/ml Mol.Wt.: 230kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: VEGF Receptor 2 Ab detects endogenous levels of VEGF

Receptor 2.

Immunogen: A synthesized peptide derived from human VEGF Receptor

2.

Uniprot: P35968

Subcellular Location: Membrane.

Tissue Specificity: Detected in cornea (at protein level). Widely expressed.

Similarity: The second and third Ig-like C2-type (immunoglobulin-like)

domains are sufficient for VEGFC binding.Belongs to the protein kinase superfamily. Tyr protein kinase family.

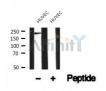
CSF-1/PDGF receptor subfamily.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of HUVEC, using VEGF Receptor 2 Ab(AF4726).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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