



## VEGFR2 (Ab-1059) Antibody

E11-0595B

**Catalog Number:** E11-0595B

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P35968

**Other Names:** EC 2.7.10.1, FLK1, KDR, VEGFR2, VEGR2, kinase insert domain receptor, protein-tyrosine kinase receptor Flk-1, vascular endothelial growth factor receptor 2

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human

VEGFR2 around the phosphorylation site of tyrosine 1059 (P-D-Y<sup>P</sup>-V-R).

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** VEGFR2 (Ab-1059) antibody detects endogenous levels of total VEGFR2 protein.

**Reactivity:** Human, Mouse, Rat

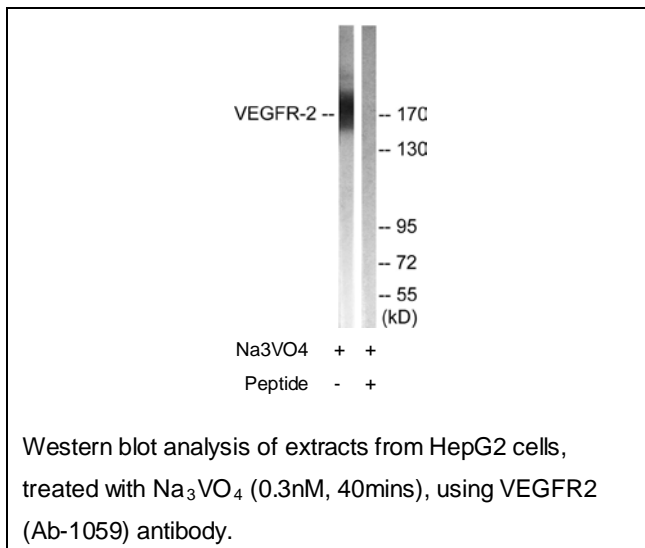
**Applications:** WB: 1:500~1:1000 ELISA: 1:20000

**References:**

[Terman B.I., Oncogene 6:1677-1683\(1991\).](#)

[Patterson C., J. Biol. Chem. 270:23111-23118\(1995\).](#)

[Mitola S., J. Virol. 74:344-353\(2000\).](#)



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