



VEGFR2 (Ab-1175) Antibody

E021077

Catalog Number: E021077-1, E021077-2

Amount: 50µg/50µl, 100µg/100µl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human VEGFR2 around the phosphorylation site of tyrosine 1175 (K-D-Y^P-I-V).

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

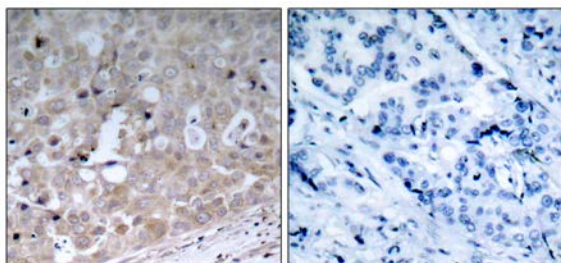
Specificity/Sensitivity: VEGFR2 (Ab-1175) antibody detects endogenous levels of total VEGFR2 protein.

Reactivity: Human, Mouse, Rat

Applications: IHC: 1:50~1:100 IF:1:100~1:200

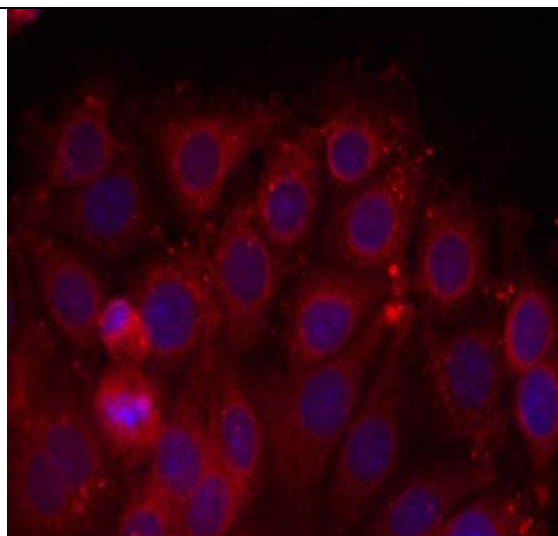
Swiss-Prot No. : P35968

References: Lamalice L, et al. (2004). *Oncogene*.23(2): 434-445.
Takahashi T, et al. (2001). *EMBO J* .20(11): 2768-2778.



Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using VEGFR2 (Ab-1175) antibody (E021077).



Immunofluorescence staining of methanol-fixed MCF7 cells using VEGFR2 (Ab-1175) antibody (E021077, Red).

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