

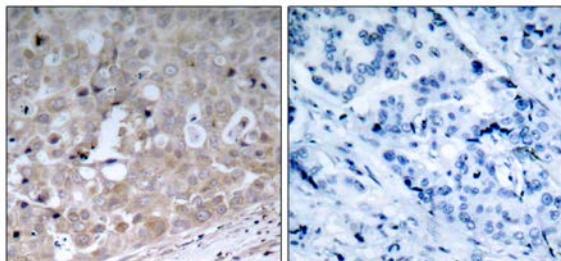


VEGFR2 (Ab-1175) Antibody

E021077

Catalog Number: E021077-1, E021077-2**Amount:** 50 μ g/50 μ l, 100 μ g/100 μ l**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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.

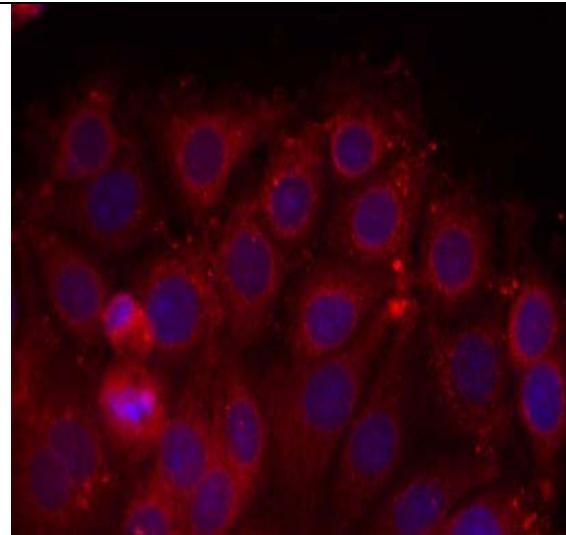


Peptide

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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).