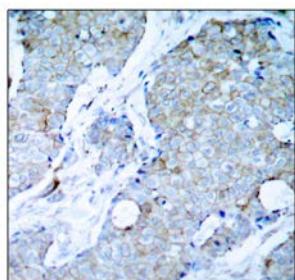


## VEGFR2 (Ab-1214) Antibody

E021078

**Catalog Number:** E021078-1, E021078-2**Amount:** 50 $\mu$ g/50 $\mu$ l, 100 $\mu$ g/100 $\mu$ l**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.**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 1214 (F-H-Y<sup>P</sup>-D-N)..**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity/Sensitivity:** VEGFR2 (Ab-1214) 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.

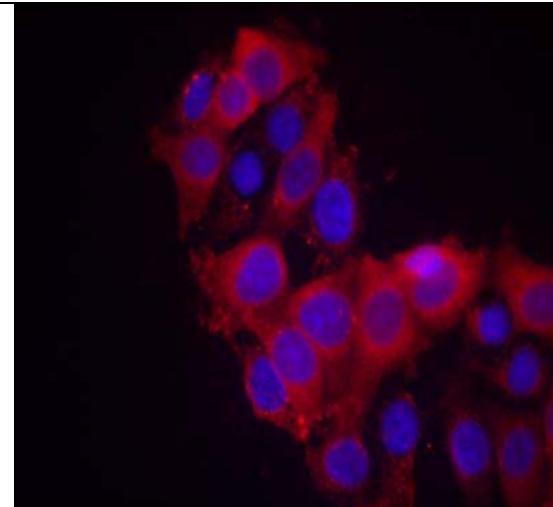


Peptide

-

+

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using VEGFR2 (Ab-1214) antibody (E021078).



Immunofluorescence staining of methanol-fixed MCF7 cells using VEGFR2 (Ab-1214) antibody (E021078, Red).