

## Rabbit anti VEGFR2 (pTyr1214)

Catalog Number: pAP11085

Amount: 100µl (for 10 Western Blotting)

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 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 phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: VEGFR2 (phospho-Tyr1214) antibody detects endogenous levels of VEGFR2 only when

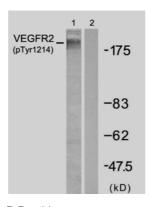
phosphorylated at tyrosine 1214.

Reactivity: Human, Mouse, Rat

**Applications:** WB: 1:1000 **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.



P-Peptide - +

Western blot analysis of extracts from SKOV3 cells using VEGFR2 (phospho-Tyr1214) antibody (pAP11085).

## For Research Use Only

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