FGFR1 (Phospho-Tyr766) Antibody

Catalog Number:E11-0480A

Concentration: 1mg/ml Swiss-Prot No.: P11362

Other Names: EC 2.7.10.1, FGFBR, FGFR-1, FGR1, FLG, FLT2, Fms-like tyrosine kinase-2, MFR, bFGF-R, c-fgr,

kinase FGFR1

All Sites: Human: Tyr766; Mouse: Tyr766; Rat: Tyr673

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

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.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human FGFR1 around the phosphorylation site of tyrosine 766 (Q-E-Y^P-L-D).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

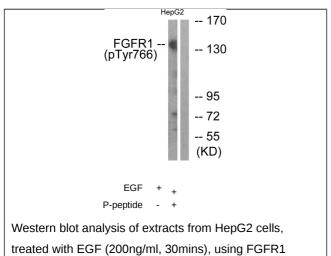
Specificity: FGFR1 (Phospho-Tyr766) antibody detects endogenous levels of FGFR1 only when phosphorylated at tyrosine 766.

Reactivity: Human, Mouse, Rat

References:

Chitta S. Kasyapa. Blood, May 2006; 107: 3693 - 3699. Benoit Rousseau. Cancer Res., Apr 2004; 64: 2490 - 2495. Takayuki Nakayama. Blood, Feb 2007; 109: 1363 - 1372.

Qing Wang. Development, Oct 2001; 128: 3867.



(Phospho-Tyr766) antibody.