## FGF Receptor 1 (Ab-154) Antibody [#B7084]

Catalog Number: B7084-1, B7084-2, B7084

**Amount:**  $50\mu g/50\mu l$ ,  $100\mu g/100\mu l$ ,  $200\mu g/200\mu l$ 

Swiss-Prot No.: P11362

All Names: EC 2.7.10.1, FGFBR, FGFR-1, FGR1, FLG, FLT2, Fms-like tyrosine kinase-2, MFR, bFGF-

R, c-fgr, kinase FGFR1

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 FGF Receptor 1 around the phosphorylation site of tyrosine 154 (A-P-Y-W-T).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity FGF Receptor 1 (Ab-154) antibody detects endogenous levels of total FGF Receptor 1

protein.

Reactivity: Human, Mouse, Rat

**Applications:** WB: 1:500~1:1000 ELISA: 1:40000

References: Vikash Kumar Dubey, Protein Sci., Sep 2005; 14: 2315 - 2323.

F. Mouriaux, Invest. Ophthalmol. Vis. Sci., May 2004; 45: 1206.

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