



FGFR4 (Phospho-Tyr642) Antibody

E11-9041A

Catalog Number: E11-9041A

Concentration: 1mg/ml

Swiss-Prot No.: P22455

Other Names: Fibroblast growth factor receptor 4, FGFR-4, EC=2.7.10.1, CD_antigen=CD334

All Sites: Human: Tyr642; Mouse: Tyr639; Rat: Tyr640

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 FGFR4 around the phosphorylation site of tyrosine 642.

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: FGFR4 (Phospho-Tyr642) antibody detects endogenous levels of FGFR4 only when phosphorylated at tyrosine 642

Reactivity: Human; Mouse; Rat

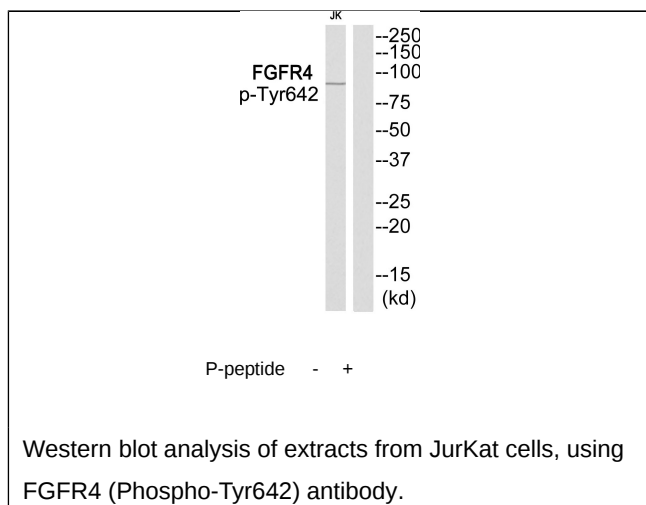
Applications: WB: 1:500~1:1000 ELISA: 1:10000

References:

Partanen J.M., EMBO J. 10:1347-1354(1991) [PubMed: 1709094].

Ron D., J. Biol. Chem. 268:5388-5394(1993) [PubMed: 7680645].

Takaishi S., Biochem. Biophys. Res. Commun. 267:658-662(2000) [PubMed: 10631118].



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