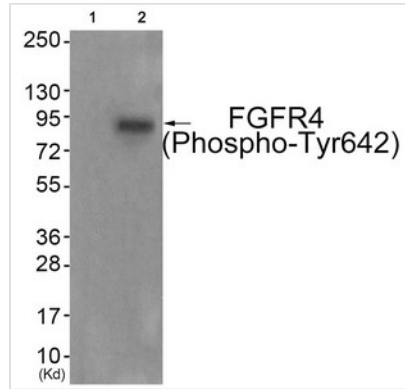




Phospho-FGFR4 (Tyr642) Antibody

Product Code	CSB-PA977910
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P22455
Immunogen	Peptide sequence around phosphorylation site of tyrosine 642(I-D-Y(p)-Y-K) derived from Human FGFR4 .
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of FGFR4 only when phosphorylated at tyrosine 642.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	<p>Receptor for acidic fibroblast growth factor. Does not bind to basic fibroblast growth factor. Binds FGF19.</p> <p>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].</p>
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Clonality	Polyclonal
Alias	FGFR-4; CD_antigen=CD334; Fibroblast growth factor receptor 4; EC=2.7.10.1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	FGFR4
Image	



Western blot analysis of extracts from JK cells (Lane 2), using FGFR4 (Phospho-Tyr642) Antibody. The lane on the left is treated with antigen-specific peptide.

Product Modify

Phospho-Tyr642