

OriGene Technologies, Inc.

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Product datasheet for TA326184

FGFR1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000 ELISA: 1:10000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human FGFR1/2 around the phosphorylation site of tyrosine 463/466.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	fibroblast growth factor receptor 1
Database Link:	<u>NP_075598</u> <u>Entrez Gene 14182 MouseEntrez Gene 79114 RatEntrez Gene 2260 Human</u> <u>P11362</u>
Synonyms:	bFGF-R-1; BFGFR; CD331; CEK; ECCL; FGFBR; FGFR-1; FLG; FLT-2; FLT2; HBGFR; HH2; HRTFDS; KAL2; N-SAM
Protein Families:	Druggable Genome, Protein Kinase, Transmembrane
Protein Pathways:	Adherens junction, MAPK signaling pathway, Melanoma, Pathways in cancer, Prostate cancer, Regulation of actin cytoskeleton



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Product images:

HepG2	HepG2	
FGFR1/2	250 150 100	
	75	
	50	
	37	
	25	
	20	
	15	
	(kd)	

Western blot analysis of extracts from HepG2 cells, using FGFR1/2 (Phospho-Tyr463/466) antibody.The lane on the right is treated with the synthesized peptide.

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