



# FGF Receptor (phospho-Tyr653/654) rabbit pAb

<b>Catalog No</b>	YP-Ab-13103
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	FGFR1 BFGFR CEK FGFBR FLG FLT2 HBGFR
<b>Protein Name</b>	FGF Receptor (Tyr653/654)
<b>Immunogen</b>	Synthesized phosho peptide around human FGF Receptor (Tyr653 and 654)
<b>Specificity</b>	This antibody detects endogenous levels of Human FGF Receptor (phospho-Tyr653 or 654)
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:1000-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Fibroblast growth factor receptor 1 (FGFR-1) (EC 2.7.10.1) (Basic fibroblast growth factor receptor 1) (BFGFR) (bFGF-R-1) (Fms-like tyrosine kinase 2) (FLT-2) (N-sam) (Proto-oncogene c-Fgr) (CD antigen CD331)
<b>Observed Band</b>	120
<b>Cell Pathway</b>	Cell membrane; Single-pass type I membrane protein. Nucleus. Cytoplasm, cytosol. Cytoplasmic vesicle. After ligand binding, both receptor and ligand are rapidly internalized. Can translocate to the nucleus after internalization, or by translocation from the endoplasmic reticulum or Golgi apparatus to the cytosol, and from there to the nucleus.
<b>Tissue Specificity</b>	Detected in astrocytoma, neuroblastoma and adrenal cortex cell lines. Some isoforms are detected in foreskin fibroblast cell lines, however isoform 17, isoform 18 and isoform 19 are not detected in these cells.
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**