

Anti- FGFR1/2 (Phospho-Tyr463/466) Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A100305-01	50 µl
A100305-02	100 µl

Specificity	Anti- FGFR1/2 (Phospho-Tyr463/466) (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P11362/P21802

Other Names: Basic fibroblast growth factor receptor 1; bFGF-R-1; BFGFR; CD331; CEK; FGFR; FGFR-1; FGFR1; fibroblast growth factor receptor 1; FLG; FLJ99988; FLT-2; FLT2; Fms-like tyrosine kinase 2; fms-related tyrosine kinase 2; HBGFR; heparin-binding growth factor receptor; hydroxyaryl-protein kinase; KAL2; N-SAM; OGD; Proto-oncogene c-Fgr; soluble FGFR1 variant 1; soluble FGFR1 variant 2

Specificity and Sensitivity

FGFR1/2 (Phospho-Tyr463/466) antibody detects endogenous levels of FGFR1/2 only when phosphorylated at tyrosine 463/466.

Source and Purification

The antiserum was produced against synthesized phosphopeptide derived from human FGFR1/2 around the phosphorylation site of tyrosine 463/466.

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 ELISA: 1:10000

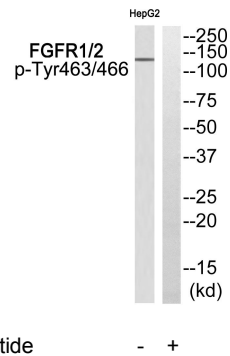
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Western blot analysis of extracts from HepG2 cells, using FGFR1/2 (Phospho-Tyr463/466) antibody.