

Anti-FGFR1 antibody (Internal) (STJ72699)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Dog/Cow

PRODUCT PROPERTIES

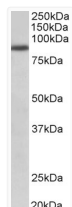
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 85kDa band observed in lysates of cell line A549 (calculated MW of 91.9kDa according to NP_075598.2). Recommended concentration: 1-3µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2260
Gene Symbol	FGFR1
UniProt ID	FGFR1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	RCRLRDDVQSIN
Specificity	This antibody is expected to recognize reported isoforms 1, 2, 10, 11 and 14. Reported variants represent identical protein: NP_075593.1, NP_001167537.1 Reported variants represent identical protein: NP_001167536.1, NP_056934.2. The immunizing peptid

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ72699 (1µg/ml) staining of A549 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.