

Anti-FGF13-Isoform 1 antibody (Internal) (STJ72910)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

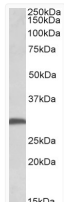
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 28kDa band observed in Mouse Brain lysates (calculated MW of 27.6kDa according to NP_034330.2). Recommended concentration: 0.3-1 µg/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	2258
Gene Symbol	FGF13
UniProt ID	FGF13_HUMAN
Immunogen Region	Internal
Immunogen Sequence	KGKTSCDKNKLNVFS
Specificity	This antibody is expected to recognize isoform 1 (NP_004105.1) only. Reported variants represent identical protein: NP_001132974.1, NP_001132973.1

ADDITIONAL INFORMATION

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



STJ72910 (0.5 µg/ml) staining of Mouse Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.