

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

STJ72910

### GENERAL INFORMATION

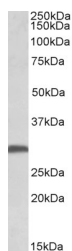
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Goat polyclonal antibody anti-FGF13-Isoform 1 (Internal) is suitable for use in ELISA and Western Blot research applications. |
| <b>Applications</b>      | Pep-ELISA/WB  |
| <b>Host/Source</b>       | Goat  |
| <b>Reactivity</b>        | Human/Mouse/Dog/Pig/Cow   |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Polyclonal   |
| <b>Clone ID</b>       |  |
| <b>Concentration</b>  | 0.5 mg/mL  |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.  |
| <b>Dilution Range</b> | Peptide ELISA: antibody detection limit dilution 1:32000.<br>WB: Approx 28kDa band observed in Mouse Brain lysates (calculated MW of 27.6kDa according to NP_034330.2). Recommended concentration: 0.3-1µg/ml. |
| <b>Formulation</b>    | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA   |
| <b>Isotype</b>        | IgG  |
| <b>Storage</b>        | Store at -20°C on receipt and minimise freeze-thaw cycles.   |
| <b>Instruction</b>    |  |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 2258   |
| <b>Gene Symbol</b>        | FGF13  |
| <b>Uniprot ID</b>         | FGF13_HUMAN  |
| <b>Immunogen</b>          |  |
| <b>Immunogen Region</b>   | Internal   |
| <b>Specificity</b>        | This antibody is expected to recognize isoform 1 (NP_004105.1) only. Reported variants represent identical protein: NP_001132974.1, NP_001132973.1 |
| <b>Immunogen Sequence</b> | KGKTSCDKNKLNVFS  |



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