

## Anti-Fgf14-Mouse antibody (N-Term) (STJ72909)

STJ72909

### GENERAL INFORMATION

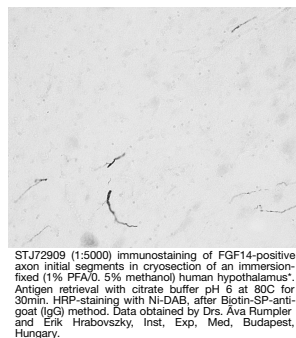
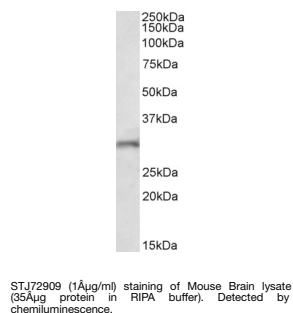
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|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Goat polyclonal antibody anti-Fgf14-Mouse (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. |
| <b>Applications</b>      | Pep-ELISA/WB/IHC  |
| <b>Host/Source</b>       | Goat  |
| <b>Reactivity</b>        | Human/Mouse/Rat/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 1:128000.<br>WB: Approx 28kDa band observed in Mouse and Human Brain lysates (calculated MW of 28.3kDa according to NP_997550.1 and 27.7kDa according to NP_034331.2). Recommended concentration: 1-3µg/0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| <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 Instruction</b> | Store at -20°C on receipt and minimise freeze-thaw cycles.  |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 2259   |
| <b>Gene Symbol</b>        | FGF14  |
| <b>Uniprot ID</b>         | FGF14_HUMAN  |
| <b>Immunogen</b>          |  |
| <b>Immunogen Region</b>   | N-Term   |
| <b>Specificity</b>        | This antibody is expected to recognize mouse isoform a (NP_034331.2) and human isoform 1A (NP_004106.1). |
| <b>Immunogen Sequence</b> | REQHWDRPSASR   |



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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