

## Anti-TMPRSS2 antibody (Internal) (STJ71393)

STJ71393

### GENERAL INFORMATION

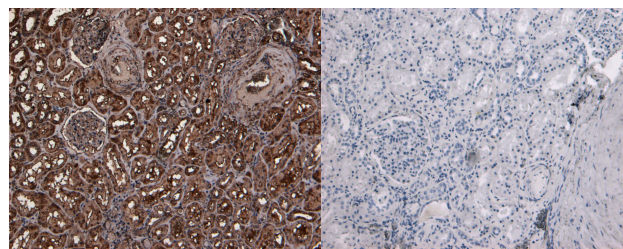
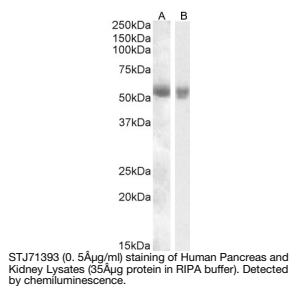
|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Goat polyclonal antibody anti-TMPRSS2 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. |
| <b>Applications</b>      | Pep-ELISA/WB/IHC  |
| <b>Host/Source</b>       | Goat  |
| <b>Reactivity</b>        | Human   |

### 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 1:8000.<br>WB: Approx 55-60kDa band observed in Human Pancreas and Kidney lysates (calculated MW of 53.9kDa according to NP_005647.2). This molecular weight is routinely observed by other sources. Rec |
| <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>            | 7113         |
| <b>Gene Symbol</b>        | TMPS2        |
| <b>Uniprot ID</b>         | TMPS2_HUMAN  |
| <b>Immunogen</b>          |              |
| <b>Immunogen Region</b>   | Internal     |
| <b>Specificity</b>        |              |
| <b>Immunogen Sequence</b> | TDWIYRQMRADG |



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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