

## Anti-CD90/Thy1 antibody (Internal) (STJ71954)

STJ71954

### GENERAL INFORMATION

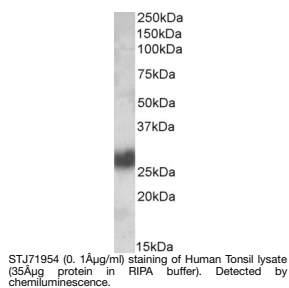
|                          |                                                                                                                                               |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                                            |
| <b>Short Description</b> | Goat polyclonal antibody anti-CD90/Thy1 (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/Dog/Pig                                                                                                                                 |

### 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 1:64000.<br>WB: Approx 26kDa band observed in Human Brain (Cerebellum) and Human Tonsil lysates (calculated MW of 17.9kDa according to NP_006279.2). This molecular weight is routinely observed by othe |
| <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>            | 7070            |
| <b>Gene Symbol</b>        | THY1            |
| <b>Uniprot ID</b>         | THY1_HUMAN      |
| <b>Immunogen</b>          |                 |
| <b>Immunogen Region</b>   | Internal        |
| <b>Specificity</b>        |                 |
| <b>Immunogen Sequence</b> | PEHTYRSRTNFTSKY |



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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