

## Anti-MTHFD1L antibody (535-538) (STJ72572) STJ72572

## **GENERAL INFORMATION**

| Product Type | Prim |
|--------------|------|
| Short        | Goat |
| Description  | appl |
| Applications | Pep- |
| Host/Source  | Goa  |
| Reactivity   | Hum  |
|              |      |

Primary antibodies Goat polyclonal antibody anti-MTHFD1L (535-538) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. Pep-ELISA/WB/IHC Goat

ctivity Human/Mouse/Rat/Dog/Pig/Cow

## **PRODUCT PROPERTIES**

| Clonality<br>Clone ID | 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              | Peptide ELISA: antibody detection limit dilution 1:32000.  |
| Range                 | WB: Approx 110kDa band observed in Human Brain (Cerebellum) (calculated MW of 106kDa according to NP_056255.2). The same     |
|                       | band is observed in lysates of cell line NIH3T3, Mouse Brain and Ra  |
| Formulation           | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA                                       |
| Isotype               | IgG  |
| Storage               | Store at-20°C on receipt and minimise freeze-thaw cycles.  |
| Instruction           |  |

## **TARGET INFORMATION**

| Immunogen<br>Immunogen<br>Region<br>Specificity   | MTHFD1L<br>C1TM_HUMAN  |
|---|--|
| 250kDa<br>150kDa<br>100kDa<br>75kDa<br>50kDa<br>37kDa<br>25kDa<br>20kDa                         | A B C<br>250kDa<br>160kDa<br>100kDa<br>75kDa<br>50kDa<br>37kDa<br>25kDa<br>20kDa |
| STJ72572 (0. 1µg/ml) staining of Hu<br>Iysate (35µg protein in RIPA buffe<br>chemiluminescence. |  |

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081