

Anti-MSI2/musashi-2 antibody (N-Term) (STJ73072) STJ73072

GENERAL INFORMATION

| | Primary antibodies |
|--------------|---|
| Short | Goat polyclonal antibody anti-MSI2/musashi-2 (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry |
| Description | research applications. |
| Applications | Pep-ELISA/WB/IHC |
| Host/Source | Goat |
| Reactivity | Human/Mouse/Dog |
| | |

PRODUCT PROPERTIES

| Clonality | Polyclonal |
|------------------------|---|
| Clone ID | |
| 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 1:128000. |
| Range | WB: Approx 37kDa band observed in lysates of cell line Kelly (calculated MW of 35.2kDa according to NP_620412.1). Approx |
| | 35+37kDa bands observed in fetal Mouse Brain lysates (calculated M |
| Formulation | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA |
| Isotype | IgG |
| Storage Instruction | Store at-20°C on receipt and minimise freeze-thaw cycles. |

TARGET INFORMATION

20kDa

STJ73072 (2µg/ml) stai protein in RIPA

15kDa ining of Kelly lysate (35µg buffer). Detected by

| Immunogen Immunogen Region Specificity | MSI2 MSI2H_HUMAN | | | |
|---|---------------------|--|---|--|
| 250kDa 150kDa 100kDa 75kDa 50kDa 37kDa | | | 250KDa 150KDa 100kDa 75KDa 50KDa 37KDa | |
| 25kDa | | | 25kDa | |

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

20kDa 15kDa STJ73072 (1Åug/ml) staining of fetal Mouse Brain lysate (35Åug protein in RIPÅ buffer). Detected by chemiuminescence.