

GOAT ANTI-MSI2 / MUSASHI-2 (AA33-43) ANTIBODY

SKU: EB12531



SPECIFICATIONS

| | |
|------------------------------|---|
| Formulation | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Unit Size | 100 µg |
| Storage Instructions | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Synonym / Alias Names | musashi-2 musashi homolog 2 RNA-binding protein Musashi homolog 2 MSI2H musashi RNA-binding protein 2 MSI2 |
| Accession ID | NP_620412.1; NP_733839.1 |
| Blocking Peptide | EBP12531 |
| Immunogen | Peptide with sequence C-SPDSLRYFSK, from the internal region of the protein sequence according to NP_620412.1; NP_733839.1. |
| Product Comments | This antibody is expected to recognize both reported isoforms (NP_620412.1; NP_733839.1). |
| Peptide Sequence | C-SPDSLRYFSK |
| Purification Method | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human, Mouse, Cow |
| Reactive Species | Human, Mouse |
| Human Gene ID | 124540 |
| Mouse Gene ID | 76626 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| IHC Results | Paraffin embedded Human Adrenal Gland. Recommended concentration: 5µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:128000. |
| Western Blot | Approx 37kDa band observed in lysates of cell line Kelly (calculated MW of 35.2kDa according to NP_620412.1). Recommended concentration: 0.1-0.3µg/ml. Approx 37+39kDa bands observed in fetal Mouse Brain lysates (calculated MW of 36.9kDa according to Mouse NP_473384.1). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour. |
| Application Type | Pep-ELISA, WB, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

