

GOAT ANTI-MDA5 / IFIH1 (MOUSE) ANTIBODY

SKU: EB07775



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 Ifih1|interferon induced with helicase C domain

Names 1|9130009C22Rik|Helicard|Hlcld|MDA-5|MDA5|MGC90959|melanoma differentiation associated protein-5

Accession

ID NP_082111.1

Blocking

Peptide EBP07775

Immunogen Peptide with sequence C-KQKLRNNDLKKQN, from the internal region of the protein sequence according to NP_082111.1.

Peptide Sequence C-KQKLRNNDLKKQN

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Mouse

Mouse Gene ID 71586

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Preliminary experiments gave an approx 80kDa band in Mouse Brain lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 116kDa according to NP_082111.1. The 80kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Application Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)