

GOAT ANTI-AIM2 (RODENT) ANTIBODY

SKU: EB11894



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.

Accession ID NP_001013801.2

Blocking Peptide EBP11894

Immunogen Peptide with sequence C-DHITEEELKRFKY, from the internal region (near N Terminus) of the protein sequence according to NP_001013801.2.

Peptide Sequence C-DHITEEELKRFKY

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, Rat

Human Gene ID 383619

Mouse Gene ID 383619

Rat Gene ID 304987

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 1:64000.

Western Blot Preliminary experiments gave an approx 75kDa band in Mouse and Rat Thymus 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 40.2kDa according to NP_001013801.2. The 75kDa 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](#)