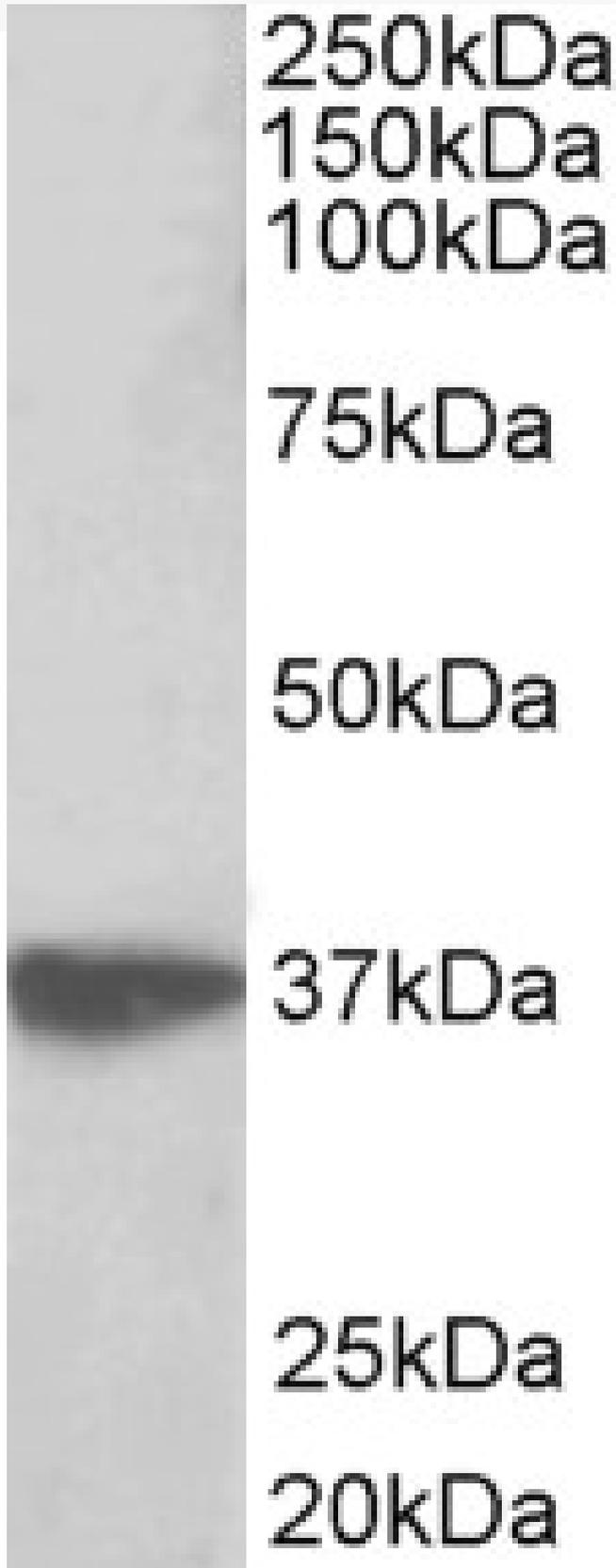


GOAT ANTI-AIMP1 / SCYE1 ANTIBODY

SKU: EB11511



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 small inducible cytokine subfamily E, member 1 (endothelial monocyte-activating)|SCYE1|p43|OTTHUMP00000219673|OTTHUMP00000161878|OTTHUMP00000161877|multisynthetase complex auxiliary component p43|multisynthetase complex auxiliary component p43|HLD3|endothelial-monocyte activating polypeptide II|endothelial monocyte-activating polypeptide 2|EMAPII|EMAP2|ARS-interacting multifunctional protein 1|aminoacyl tRNA synthetase complex-interacting multifunctional protein 1|AIMP1

Accession ID NP_004748.2; NP_001135888.1

Blocking Peptide EBP11511

Immunogen Peptide with sequence NNDAVLKRLEQK-C, from the N Terminus of the protein sequence according to NP_004748.2; NP_001135888.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_004748.2; NP_001135888.1). Reported variants represent identical protein: NP_004748.2, NP_001135887.1

Peptide Sequence NNDAVLKRLEQK-C

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, Rat, Pig, Cow

Reactive Species Human, Mouse, Rat

Human Gene ID 9255

Mouse Gene ID 13722

Rat Gene ID 114632

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

ELISA Detection Limit Antibody detection limit dilution 1:16000.

Western Blot Approx 37kDa band observed in lysates of cell lines HeLa and Jurkat, and in lysates of Mouse and Rat Spleen (calculated MW of 37kDa according to NP_001135887.1). Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

