

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-AIMP1 / SCYE1 (AA137-149), BIOTINYLATED ANTIBODY

SKU: EB11512-B



Telephone: (650) 697-3600



250kDa 150kDa 100kDa

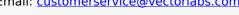
75kDa

50kDa

37kDa

25kDa

20kDa





Telephone: (650) 697-3600

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

Aliquot and store at -20°C. Minimize freezing and thawing.

AIMP1|aminoacyl tRNA synthetase complex interacting multifunctional protein

Synonym / Alias **Names**

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

Accession

NP_004748.2; NP_001135888.1

Blocking

Peptide

EBP11512-B

Immunogen

Peptide with sequence CKQQSIAGSADSKP., from the internal region of the protein sequence according to

NP_004748.2; NP_001135888.1.

Product

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 Comments

Peptide

Sequence

CKQQSIAGSADSKP.

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Human, Dog, Pig **Species**

Reactive

Human **Species**

Human **Gene ID**

9255

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit Western

Blot

Approx 37kDa band observed in Human Lymph Node and Uterus lysates (calculated MW of 37.0kDa according to NP_001135887.1). See non-biotinylated parental product's datasheet for further QC data. Recommended

concentration: 0.1-0.3µg/ml.

Application

Pep-ELISA, WB

Type





Telephone: (650) 697-3600

GALLERY IMAGES

e erest

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa