

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

SKU: EB11512-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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	AIMP1 aminoacyl tRNA synthetase complex interacting multifunctional protein 1 EMAP2 EMAPII HLD3 SCYE1 p43 ARS-interacting multifunctional protein 1 aminoacyl tRNA synthetase complex-interacting multifunctional protein 1 endothelial monocyte-activating polypeptide 2 endothelial-monocyte activating polypeptide II multisynthase complex auxiliary component p43 multisynthetase complex auxiliary component p43 small inducible cytokine subfamily E, member 1 (endothelial monocyte-activating)
Accession ID	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 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	CKQQSIAGSADSKP.
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, Dog, Pig
Reactive Species	Human
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 Limit	Antibody detection limit dilution 1:32000.
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 Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

