

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## GOAT ANTI-AIMP1 / SCYE1 (AA137-149) ANTIBODY

**SKU:** EB11512



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa





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## **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** 

Instructions

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

small inducible cytokine subfamily E, member 1 (endothelial monocyte-

Synonym / Alias Names

activating)|SCYE1|p43|OTTHUMP00000219673|OTTHUMP00000161878|OTTHUMP00000161877|multisynthetase complex auxiliary component p43|multisynthase 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|aminoacyl tRNA synthase complex-interacting

multifunctional protein 1|AIMP1

Accession

NP\_004748.2; NP\_001135888.1

**Blocking** 

EBP11512 **Peptide** 

Peptide with sequence C-KQQSIAGSADSKP, from the internal region of the protein sequence according to NP 004748.2; **Immunogen** 

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** 

C-KQQSIAGSADSKP Sequence

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

Method immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** Human, Dog, Pig

**Species** 

Reactive Human

**Species** Human

9255 Gene ID

**Product** 

Grade

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

In paraffin embedded Human Pancreas shows staining in the cytoplasm towards the alpha cells periphery. Recommended **IHC Results** 

concentration, 5-10µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:32000.

Limit

Approx 37kDa band observed in Human Lymph Node and Uterus lysates (calculated MW of 37.0kDa according to Western

**Blot** NP 001135887.1). Recommended concentration: 0.1-0.3µg/ml.

Application

Pep-ELISA, WB, IHC **Type** 



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## **GALLERY IMAGES**

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