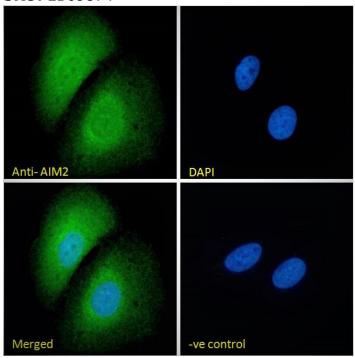




Telephone: (650) 697-3600

## **GOAT ANTI-AIM2 ANTIBODY**

**SKU:** EB09874



## **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** 

Storage

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

Synonym /

Alias

AIM2|PYHIN4|absent in melanoma 2

Names Usage

<strong>Immunofluorescence:</strong> Strong expression of the protein seen in U2OS and HeLa cells. Recommended concentration: 10µg/ml. <strong>Flow Cytometry:</strong> Flow cytometric analysis of HeLa

Summary cells. Recommended concentration: 10ug/ml.

Accession

NP\_004824.1; NP\_001335176.1

**Blocking Peptide** 

EBP09874





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Peptide with sequence C-GEKLQLTSGVHSTIK, from the C Terminus of the protein sequence according to Immunogen NP\_004824.1; NP\_001335176.1.

**Peptide** Sequence

C-GEKLQLTSGVHSTIK

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

Method the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted Species** 

Human

Reactive

Human

**Species** Human

9447 Gene ID

**Product** 

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

**IHC Results** 

In paraffin embedded Human Spleen shows nucleolar staining in some splenocytes. Recommended concentration:

4-6µg/ml.

**ELISA** 

**Detection** 

Antibody detection limit dilution 1:8000.

Limit

Western Approx 37kDa band observed in lysates of cell line HeLa (calculated MW of 39.0kDa according to Human Blot NP\_004824.1). Recommended concentration: 0.5-1ug/ml. Primary incubation 1 hour at room temperature.

Application

**Type** 

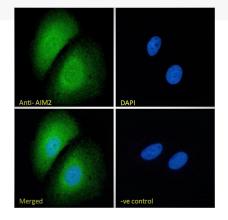
Pep-ELISA, WB, IHC, IF, FC

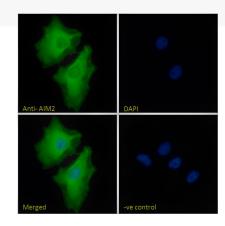
## **GALLERY IMAGES**













15kDa





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

Telephone: (650) 697-3600

