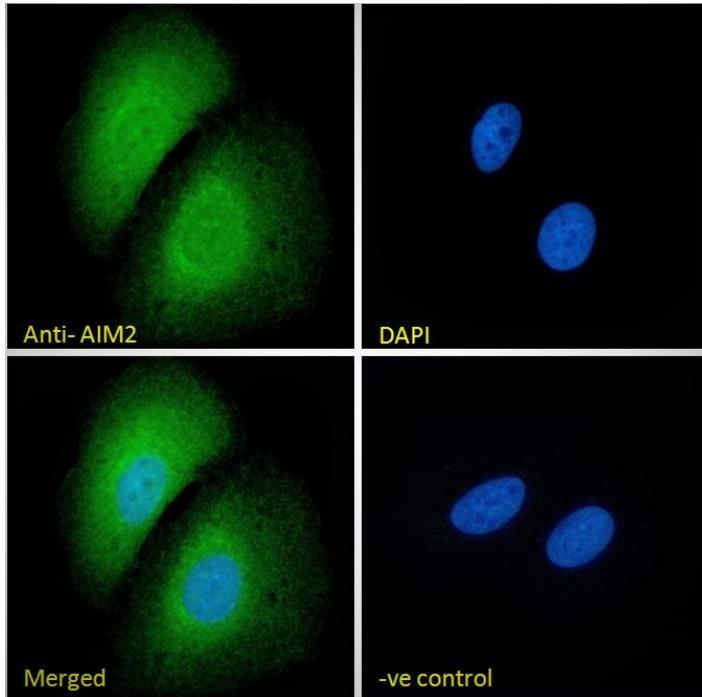




# GOAT ANTI-AIM2 ANTIBODY

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** 100 µg

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

**Synonym /**

**Alias** AIM2|PYHIN4|absent in melanoma 2

**Names**

**Usage** **Immunofluorescence:** Strong expression of the protein seen in U2OS and HeLa cells.

**Summary** Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

**Accession ID** NP\_004824.1; NP\_001335176.1

**Blocking Peptide** EBP09874



<b>Immunogen</b>	Peptide with sequence C-GEKLQLTSGVHSTIK, from the C Terminus of the protein sequence according to NP_004824.1; NP_001335176.1.
<b>Peptide Sequence</b>	C-GEKLQLTSGVHSTIK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	9447
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>
<b>IHC Results</b>	In paraffin embedded Human Spleen shows nucleolar staining in some splenocytes. Recommended concentration: 4-6µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 37kDa band observed in lysates of cell line HeLa (calculated MW of 39.0kDa according to Human NP_004824.1). Recommended concentration: 0.5-1ug/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IHC, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

