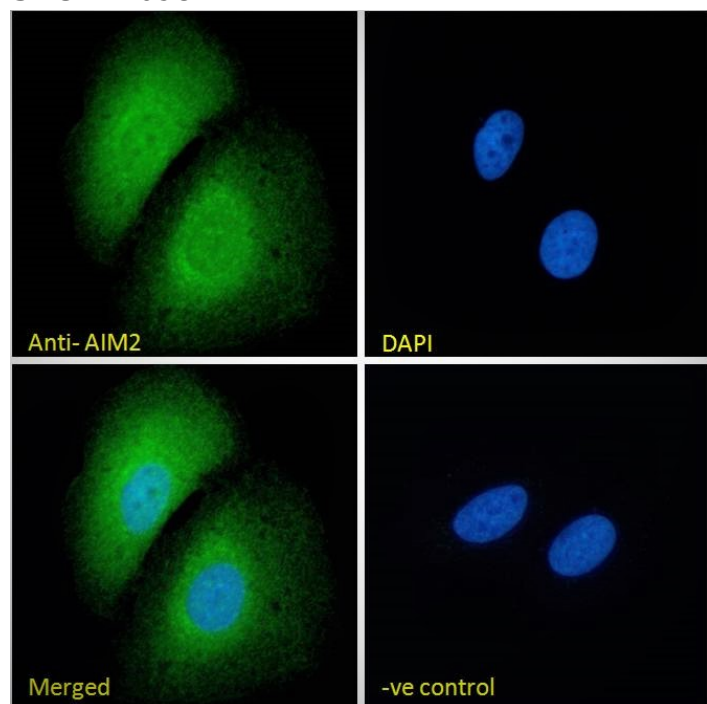


GOAT ANTI-AIM2 ANTIBODY

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 Summary	Immunofluorescence: Strong expression of the protein seen in U2OS and HeLa cells. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_004824.1; NP_001335176.1
Blocking Peptide	EBP09874

Immunogen	Peptide with sequence C-GEKLQLTSGVHSTIK, from the C Terminus of the protein sequence according to NP_004824.1; NP_001335176.1.
Peptide Sequence	C-GEKLQLTSGVHSTIK
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
Reactive Species	Human
Human Gene ID	9447
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	In paraffin embedded Human Spleen shows nucleolar staining in some splenocytes. Recommended concentration: 4-6µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IHC, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

