

# GOAT ANTI-EEA1 (AA821-835) ANTIBODY

**SKU:** EB11689



## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	zinc finger FYVE domain-containing protein 2 ZFYVE2 MSTP105 MST105 endosome-associated protein p162 EEA1 early endosome-associated protein early endosome antigen 1, 162kD early endosome antigen 1
<b>Usage Summary</b>	<strong>Immunofluorescence</strong> :Strong expression of the protein seen in the vesicles/cytoplasm of NIH3T3 cells. Recommended concentration: 5µg/ml.
<b>Accession ID</b>	NP_003557.2
<b>Blocking Peptide</b>	EBP11689
<b>Immunogen</b>	Peptide with sequence C-QETKIQHEELNNRIQ, from the internal region of the protein sequence according to NP_003557.2.
<b>Peptide Sequence</b>	C-QETKIQHEELNNRIQ
<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, Mouse
<b>Human Gene ID</b>	8411
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 200kDa band observed in lysates of cell line HEK293 (calculated MW of 162kDa according to NP_003557.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
<b>Application Type</b>	Pep-ELISA, WB, IF

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

