



[www.everestbiotech.com](http://www.everestbiotech.com)

Email: [customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

# GOAT ANTI-AES ANTIBODY

**SKU:** EB10957





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## 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>	AES  amino-terminal enhancer of split  AES-1  AES-2  ESP1  GRG  GRG5  TLE5  amino enhancer of split  gp130-associated protein GAM
<b>Accession ID</b>	NP_945320.1; NP_001121.2; NP_945321.1
<b>Blocking Peptide</b>	EBP10957
<b>Immunogen</b>	Peptide with sequence SHLPQQLKFTTSD-C, from the N Terminus of the protein sequence according to NP_945320.1; NP_001121.2; NP_945321.1.
<b>Product Comments</b>	This antibody is expected to recognize all reported isoforms (NP_945320.1; NP_001121.2; NP_945321.1).
<b>Peptide Sequence</b>	SHLPQQLKFTTSD-C
<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, Mouse, Rat
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	166
<b>Mouse Gene ID</b>	14797
<b>Rat Gene ID</b>	29466
<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>IHC Results</b>	Paraffin embedded Human Colon. Recommended concentration: 3.75µg/ml.
<b>ELISA</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:64000.
<b>Western Blot</b>	Approx 30kDa band observed in Human Brain (Cerebellum and Cerebral Cortex) lysates (calculated MW of 29.1kDa according to NP_945320.1). Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC



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## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

