

GOAT ANTI-AES ANTIBODY

SKU: EB10957

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 Names	AES amino-terminal enhancer of split AES-1 AES-2 ESP1 GRG GRG5 TLE5 amino enhancer of split gp130-associated protein GAM
Accession ID	NP_945320.1; NP_001121.2; NP_945321.1
Blocking Peptide	EBP10957
Immunogen	Peptide with sequence SHLPQQLKFTTSD-C, from the N Terminus of the protein sequence according to NP_945320.1; NP_001121.2; NP_945321.1.
Product Comments	This antibody is expected to recognize all reported isoforms (NP_945320.1; NP_001121.2; NP_945321.1).
Peptide Sequence	SHLPQQLKFTTSD-C
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, Mouse, Rat
Reactive Species	Human
Human Gene ID	166
Mouse Gene ID	14797
Rat Gene ID	29466
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Colon. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	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.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

