

# GOAT ANTI-GM2A (AA 164-175) ANTIBODY

**SKU:** EB10417



## 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>	GM2A sphingolipid activator protein 3 SAP-3 GM2 ganglioside activator cerebroside sulfate activator protein
<b>Usage Summary</b>	Purchase the +ve control! The transfected lysate used to QC this product is available for sale. Please email <a href="mailto:sales@everestbiotech.com">sales@everestbiotech.com</a> to request datasheet, pricing and delivery information.
<b>Accession ID</b>	NP_000396.2
<b>Blocking Peptide</b>	EBP10417
<b>Immunogen</b>	Peptide with sequence C-TTGNRYIESVLS, from the internal region of the protein sequence according to NP_000396.2.
<b>Product Comments</b>	This antibody is expected to recognize isoform 1 (NP_000396.2) only.
<b>Peptide Sequence</b>	C-TTGNRYIESVLS
<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>	Rat
<b>Human Gene ID</b>	2760
<b>Mouse Gene ID</b>	14667
<b>Rat Gene ID</b>	282838
<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 1:4000.
<b>Western Blot</b>	Approx. 24kDa band was observed in Rat Kidney lysates (calculated MW of 21.5kDa according to NP_758838.2 ). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB

## GALLERY IMAGES



