

GOAT ANTI-GM2A (AA 179-189) ANTIBODY

SKU: EB10418

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	GM2A sphingolipid activator protein 3 SAP-3 GM2 ganglioside activator cerebroside sulfate activator protein
Accession ID	NP_000396.2
Blocking Peptide	EBP10418
Immunogen	Peptide with sequence KRLGCIKIAAS, from the internal region of the protein sequence according to NP_000396.2.
Product Comments	This antibody is expected to recognize isoform 1 (NP_000396.2) only.
Peptide Sequence	KRLGCIKIAAS
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, Dog
Reactive Species	Rat
Human Gene ID	2760
Mouse Gene ID	14667
Rat Gene ID	282838
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	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.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

