

GOAT ANTI-AKAP12 (MOUSE) ANTIBODY

SKU: EB10986



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	Akap12 A kinase (PRKA) anchor protein (gravin) 12 AI317366 SSeCKS Srcs5 Tsga12 A-kinase anchor protein 12 AKAP-12 gercelin germ cell lineage protein gercelin src-suppressed C kinase substrate testis specific gene
Names	A12 v-src suppressed transcript 5
Accession ID	NP_112462.1
Blocking Peptide	EBP10986
Immunogen	Peptide with sequence C-SPDTNGPKLTEEGD, from the internal region of the protein sequence according to NP_112462.1.
Product Comments	This antibody is expected to recognize isoform 1 (NP_005091.2) only.
Peptide Sequence	C-SPDTNGPKLTEEGD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat
Mouse Gene ID	83397
Rat Gene ID	83425
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Preliminary experiments in lysates of cell lines NIH3T3 and of Mouse and Rat Brain and Testis gave no specific signal but low background (at antibody concentration up to 2µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Application
Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)