Email: customerservice@vectorlabs.com

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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 / Akap12| A kinase (PRKA) anchor protein (gravin) 12| Al317366| SSeCKS| Srcs5| Tsga12| A-kinase anchor protein Alias 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

NP 112462.1 ID

Blocking

EBP10986 **Peptide**

Peptide with sequence C-SPDTNGPKLTEEGD, from the internal region of the protein sequence according to Immunogen

NP 112462.1.

Product Comments

This antibody is expected to recognize isoform 1 (NP_005091.2) only.

Peptide

Sequence

C-SPDTNGPKLTEEGD

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Refrigerated Instructions

Predicted

Mouse, Rat

Species Mouse

83397 **Gene ID**

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 Antibody detection limit dilution 1:4000.

Limit

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?





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Application TypePep-ELISA