



Akap12 Antibody

CATALOG NUMBER: 42-382

Specifications

SPECIES REACTIVITY:

TESTED APPLICATIONS: ELISA

APPLICATIONS: ELISA: 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 2ug/ml). We would appreciate any feedback from people in the field - h

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

IMMUNOGEN: Akap12 antibody was raised against a amino acid synthetic peptide near the internal region of Akap12 (mouse).

HOST SPECIES: Goat

Properties

PURIFICATION: Akap12 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

PHYSICAL STATE: Liquid

BUFFER: Akap12 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.

CONCENTRATION: 500 ug/mL

STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing.

CLONALITY: Polyclonal

CONJUGATE: Unconjugated

Additional Info

ALTERNATE NAMES: v-src suppressed transcript 5, testis specific gene A12, src-suppressed C kinase substrate, germ cell lineage protein gercelin, gercelin, AKAP-12, A-kinase anchor protein 12, Tsga12, Srcs5, SSeCKS, AI317366, A kinase (PRKA) anchor protein (gravin) 12, Akap12, Gag12, Ssecks

ACCESSION NO.: NP_112462.1

PROTEIN GI NO.: 13626040

OFFICIAL SYMBOL: Akap12

GENE ID: 83397 (mouse); 83425 (rat);

Background

FOR RESEARCH USE ONLY