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Research Use Only. Not for diagnostic or therapeutic use.

Storage: For long-term storage keep aliquots at -20°C. (Store no longer than 12 months at 4°C). Minimize freezing and thawing.

EB05870 - Goat Anti-ALS2CR3 / GRIF1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: OIP98, trafficking protein, kinesin binding 2, likely ortholog of rat GABA(A) receptor-associated protein (GRIF-1), KIAA0549, GRIF-1, CALS-C, GRIF1, amyotrophic lateral sclerosis 2 (juvenile) chromosome region, candidate 3, ALS2CR3, TRAK2

Official Symbol: TRAK2

Accession Number(s): NP_055864.2

Human GeneID(s): [66008](#)

Immunogen

Peptide with sequence CTSSPKMGVLKED, from the C Terminus of the protein sequence according to NP_055864.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: No signals obtained yet but low background observed in Human Heart and Human Brain extracts. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Pig, Cow