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Research Use Only. Not for diagnostic or therapeutic use.

EB05699 - Goat Anti-TAB182 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TNKS1BP1, tankyrase 1 binding protein 1, 182kDa, TAB182, KIAA1741, tankyrase 1-binding protein of 182 kDa, FLJ45975, tankyrase 1-binding protein

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Official Symbol: TNKS1BP1

Accession Number(s): NP_203754.2

Human GeneID(s): 85456

Immunogen

Peptide with sequence KVSTLRESSAMAS-C, from the N Terminus of the protein sequence according to NP_203754.2.

Please note the <u>peptide</u> 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 1:64000.

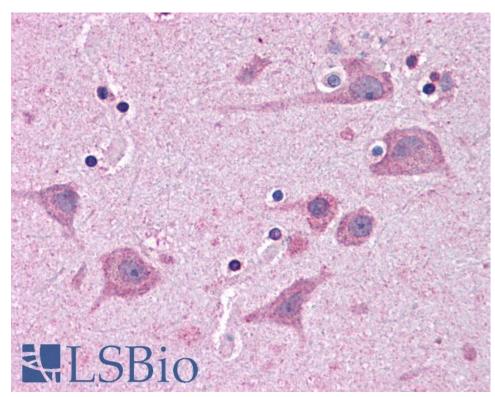
Western blot: Preliminary experiments in Human Ovary and Lung lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

IHC: Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB05699 ($5\mu g/ml$) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.