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Research Use Only. Not for diagnostic or therapeutic use.

EB11594 - Goat Anti-DGKQ (aa295-298) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DAG kinase theta, DAGK, DAGK4, DAGK7, DGKQ, DGK-theta, diacylglycerol kinase theta, diacylglycerol kinase, theta 110kDa, diglyceride kinase theta,

OTTHUMP00000112179, OTTHUMP00000217323

Official Symbol: DGKQ

Accession Number(s): NP_001338.2

Human GeneID(s): 1609

Immunogen

Peptide with sequence C-PGRETQATPESGKQ, from the internal region of the protein sequence according to NP_001338.2.

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

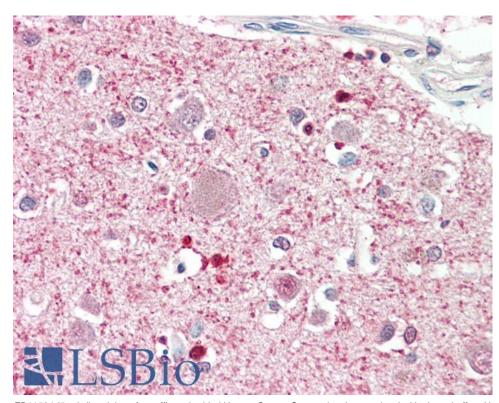
Peptide ELISA: antibody detection limit dilution 1:128000.

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

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB11594 ($5\mu g/ml$) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.