

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB05377 - Goat Anti-FRAT2 / GSK-3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FRAT2, GSK-3, frequently rearranged in advanced T-cell lymphomas 2, GSK-3 binding protein FRAT2, RP11-452K12.2, MGC10562 Official Symbol: FRAT2 Accession Number(s): NP_036215.1 Human GenelD(s): <u>23401</u>

Immunogen

Peptide with sequence C-GPDRIALQPSGSLL, from the C Terminus of the protein sequence according to NP_036215.1.

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.

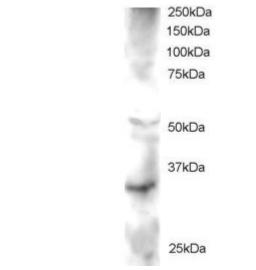
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000. **Western blot:** Approx 30-35kDa band seen in Human Heart lysate. Recommended for use at 1-3µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB05377 staining (2µg/ml) of Human Heart lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.