

#### **International Office**

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# 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): 23401

#### **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.

use at 1-5µg/IIII.

## **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.