

Anti-FRAT1 antibody



Description Unconjugated Rabbit polyclonal to FRAT1

Model STJ190306

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, WB

Immunogen Synthesized peptide derived from human FRAT1 protein.

Immunogen Region 130-210aa

Gene ID <u>10023</u>

Gene Symbol FRAT1

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity FRAT1 Polyclonal Antibody detects endogenous levels of protein.

Purification FRAT1 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Proto-oncogene FRAT1 Frequently rearranged in advanced T-cell lymphomas

1 FRAT-1

Molecular Weight 30 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:3944OMIM:602503</u>

Alternative Names Proto-oncogene FRAT1 Frequently rearranged in advanced T-cell lymphomas

1 FRAT-1

Function Positively regulates the Wnt signaling pathway by stabilizing beta-catenin

through the association with GSK-3. May play a role in tumor progression and

collaborate with PIM1 and MYC in lymphomagenesis.

Cellular Localization Cytoplasm.

Post-translational Modifications

Phosphorylated.

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