
Product Name: FRAT1 Rabbit Monoclonal Antibody**Catalog #: AMRe02004**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.64mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 29 kDa; Observed MW: 29 kDa

Antigen Information

Gene Name	FRAT1
Alternative Names	FRAT-1
Gene ID	10023
SwissProt ID	Q92837
Immunogen	A synthetic peptide of human FRAT1

Background

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.

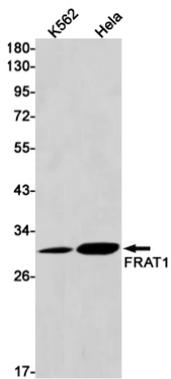
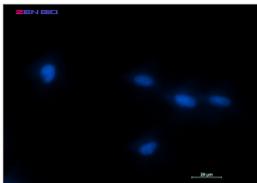
Research Area

Immunology

Image Data



Immunocytochemistry analysis of FRAT1 (green) in LNcap using FRAT1 antibody, and DAPI (blue).



Western blot analysis of FRAT1 in K562, HeLa lysates using FRAT1 antibody.