

RANGAP1 RABBIT MAB

Cat.#: N263524

Product Name: Anti-RanGAP1 Rabbit Monoclonal Antibody

Synonyms: SD; FugI; RANGAP

UNIPROT ID: P46060

Background: GTPase activator for the nuclear Ras-related regulatory protein Ran, converting it to the putatively inactive GDP-bound state.

Immunogen: A synthetic peptide of human RanGAP1

Applications: WB,IHC-F,IHC-P,ICC/IF,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R03-1F8

MW: Calculated MW: 64 kDa; Observed MW: 68,82 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

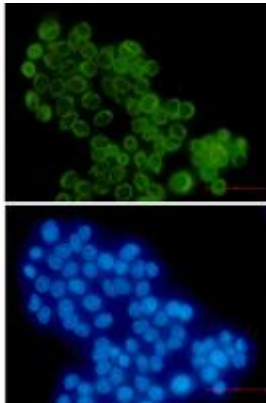
Conjugation: Unconjugated

Modification: Unmodified

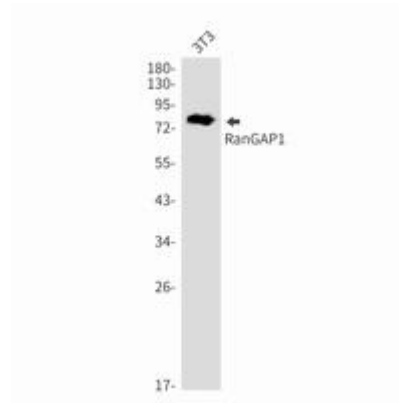
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

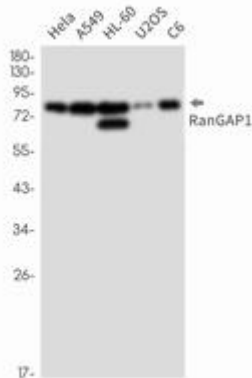
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



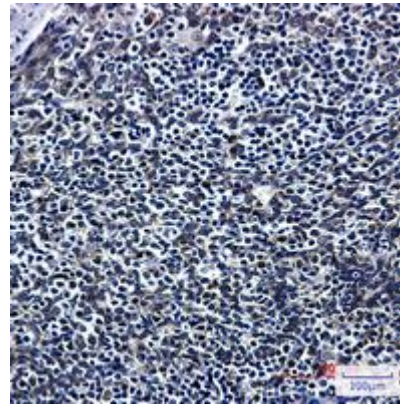
Immunocytochemistry analysis of RanGAP1 (green) in HeLa using RanGAP1 antibody, and DAPI (blue)



Western blot analysis of RanGAP1 in 3T3 lysates using RanGAP1 antibody.



Western blot analysis of RanGAP1 in HeLa, A549, HL-60, U2OS, C6 lysates using RanGAP1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using RanGAP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.