

## 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

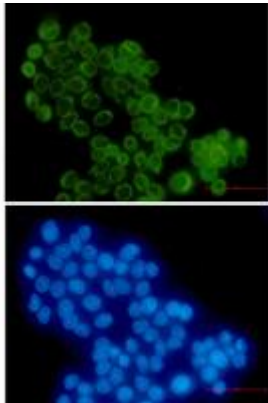
**Conjugation:** Unconjugated

**Modification:** Unmodified

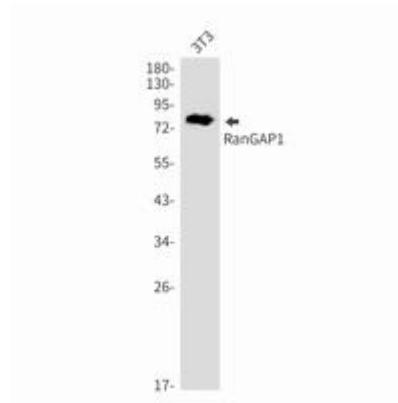
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Cell Biology

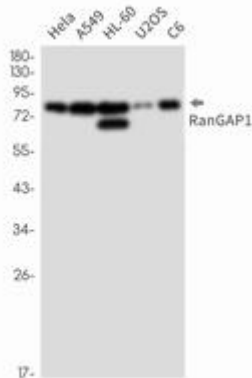
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



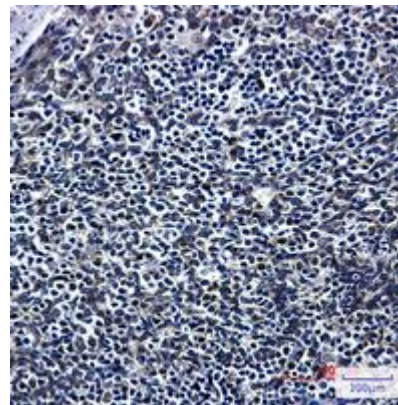
Immunocytochemistry analysis of RanGAP1 (green) in HeLa using RanGAP1 antibody, and DAPI (blue)



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.