# Catalog #: AMRe02522



## **Summary**

RAP1GAP Rabbit Monoclonal Antibody **Production Name** Description Recombinant rabbit monoclonal antibody

Host Rabbit

**Application** WB,IHC,ICC/IF,IP Reactivity Human, Mouse, Rat

### **Performance**

Conjugation Unconjugated Modification Unmodified

Isotype IgG

**Clonality** Monoclonal Form Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw Storage

cycles.

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% **Buffer** 

protective protein

**Purification Affinity Purification** 

## **Immunogen**

**Gene Name** RAP1GAP

RAP1GAP; KIAA0474; RAP1GA1; Rap1 GTPase-activating protein 1; Rap1GAP; **Alternative Names** 

Rap1GAP1

Gene ID 5909 SwissProt ID P47736.

# **Application**

**Dilution Ratio** WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50

**Molecular Weight** Calculated MW: 73 kDa; Observed MW: 95 kDa



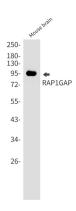
## **Background**

GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.

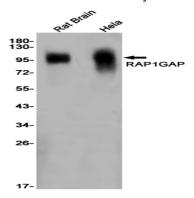
## **Research Area**

**Signal Transduction** 

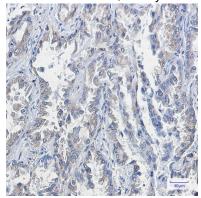
## **Image Data**



Western blot analysis of RAP1GAP in mouse brain lysates using RAP1GAP antibody.



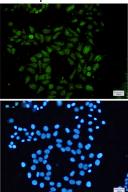
Western blot analysis of RAP1GAP in rat Brain, Hela lysates using RAP1GAP antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using RAP1GAP antibody. High-pressure and



temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of RAP1GAP(green) in Hela using RAP1GAP antibody, and DAPI(blue).

### Note

For research use only.