

**Product Name: RAP1GAP Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02522**



## Summary

<b>Production Name</b>	RAP1GAP Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-F,IHC-P,ICC/IF,IP
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	RAP1GAP
<b>Alternative Names</b>	RAP1GAP; KIAA0474; RAP1GA1; Rap1 GTPase-activating protein 1; Rap1GAP; Rap1GAP1
<b>Gene ID</b>	5909
<b>SwissProt ID</b>	P47736

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
<b>Molecular Weight</b>	Calculated MW: 73 kDa; Observed MW: 95 kDa

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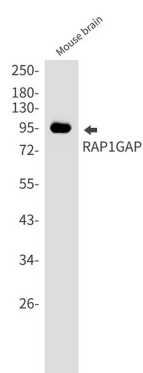
## Background

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

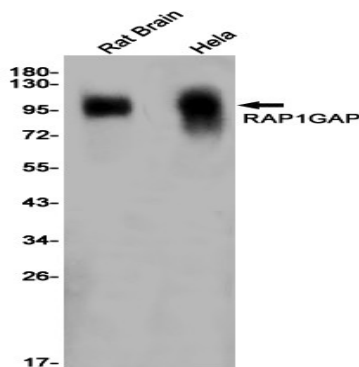
## Research Area

Signal Transduction

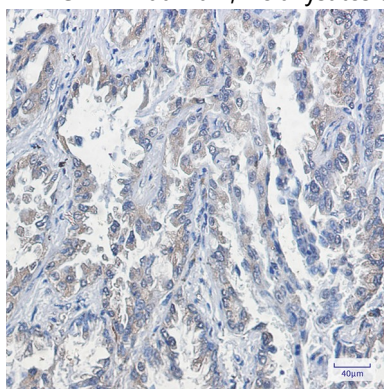
## Image Data



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.



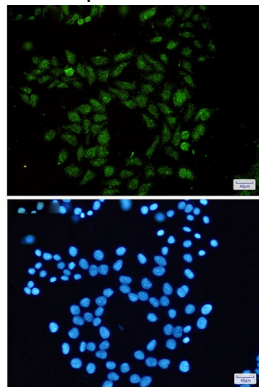
Immunohistochemistry analysis of paraffin-embedded Human lung cancer using RAP1GAP antibody. High-pressure and

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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.