

## Product datasheet for **TA385130**

### **RAP1GAP Rabbit Monoclonal Antibody [Clone ID: R08-9F6]**

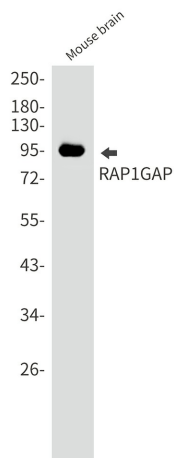
#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	R08-9F6
<b>Applications:</b>	IF, IHC, IP, WB
<b>Recommended Dilution:</b>	WB: 1/2000-1/10000 IHC: 1/200 ICC/IF: 1/20-1/50 IP: 1/20
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	A synthetic peptide of human RAP1GAP
<b>Formulation:</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Affinity Purified
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Stability:</b>	1 year
<b>Predicted Protein Size:</b>	Calculated MW: 73 kDa; Observed MW: 95 kDa
<b>Gene Name:</b>	RAP1 GTPase activating protein
<b>Database Link:</b>	<a href="#">Entrez Gene 5909 Human P47736</a>
<b>Background:</b>	Swiss-Prot Acc.P47736.GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.
<b>Synonyms:</b>	KIAA0474; RAP1GA1; Rap1GAP1; RAP1GAPII; RAPGAP

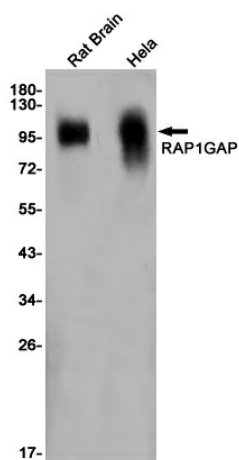


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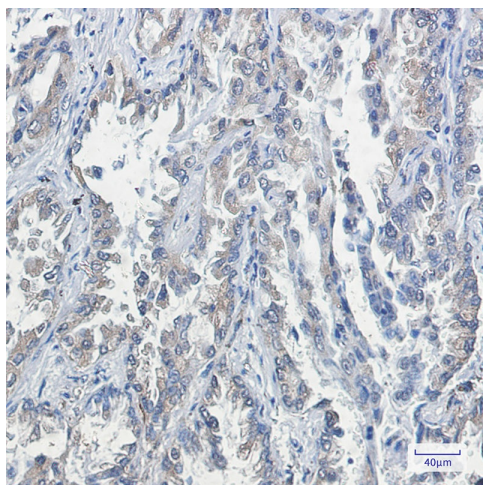
Product images:



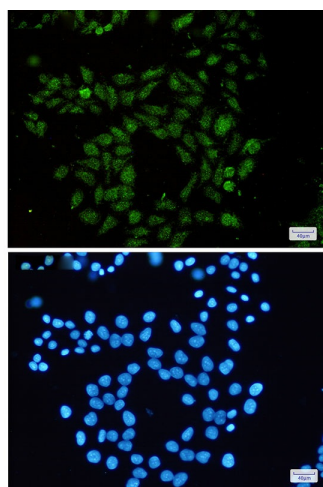
Western blot analysis of RAP1GAP in mouse brain lysates using RAP1GAP antibody.



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).