
Product Name: IQGAP2 Rabbit Monoclonal antibody**Catalog #: AMRe03051**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.81mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 181 kDa; Observed MW: 181 kDa

Antigen Information

Gene Name	IQGAP2
Alternative Names	Ras GTPase-activating-like protein IQGAP2
Gene ID	10788
SwissProt ID	Q13576
Immunogen	Recombinant protein of human IQGAP2

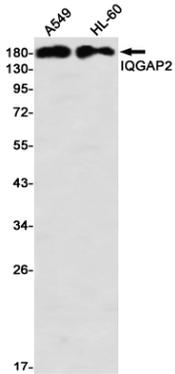
Background

Binds to activated CDC42 and RAC1 but does not seem to stimulate their GTPase activity. Associates with calmodulin.

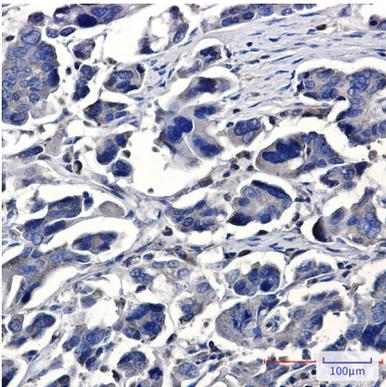
Research Area

Signal Transduction

Image Data



Western blot analysis of IQGAP2 in A549, HL-60 lysates using IQGAP2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using IQGAP2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.