

Product Name: IQGAP2 Rabbit Monoclonal Antibody
Catalog #: AMRe03051



Summary

Production Name	IQGAP2 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P
Reactivity	Human

Performance

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

Immunogen

Gene Name	IQGAP2
Alternative Names	Ras GTPase-activating-like protein IQGAP2
Gene ID	10788
SwissProt ID	Q13576

Application

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

Background

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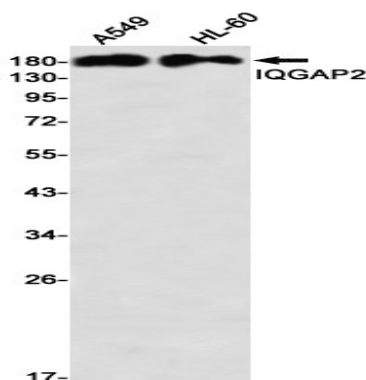


Binds to activated CDC42 and RAC1 but does not seem to stimulate their GTPase activity. Associates with calmodulin.

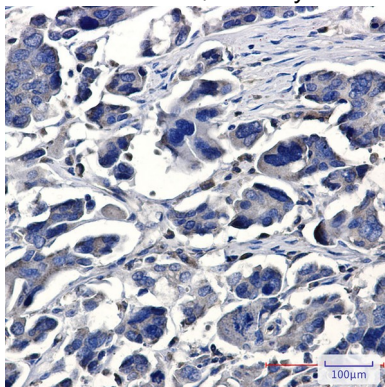
Research Area

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.

Note

For research use only.