
Product Name: IQGAP2 Rabbit Monoclonal Antibody**Catalog #: AMRe87181**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,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

This gene encodes a member of the IQGAP family. The encoded protein contains three IQ domains, one calponin homology domain, one Ras-GAP domain and one WW domain. This protein interacts with components of the cytoskeleton, with cell

adhesion molecules, and with several signaling molecules to regulate cell morphology and motility. It also acts as a tumor suppressor and has been found to play a role in regulating innate antiviral responses. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2017]

Research Area

Image Data



Western blot analysis of extracts from 293T cells and Rat stomach , Rat liver tissue using IQGAP2 Rabbit Monoclonal Antibody at 1:1000.