

Anti-IQGAP2 Rabbit Monoclonal Antibody
Catalog # ABO16472**Specification**

Anti-IQGAP2 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	Q13576
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-IQGAP2 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Anti-IQGAP2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 10788

Other Names

Ras GTPase-activating-like protein IQGAP2, IQGAP2

Calculated MW

181 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human IQGAP2

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-IQGAP2 Rabbit Monoclonal Antibody - Protein Information

Name IQGAP2

Function

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

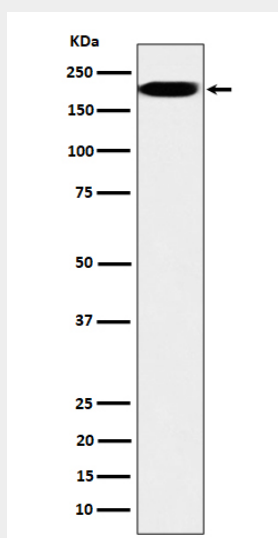
Tissue Location

Isoform 2 expression is enhanced in testis.

Anti-IQGAP2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-IQGAP2 Rabbit Monoclonal Antibody - Images

Western blot analysis of IQGAP2 expression in HepG2 cell lysate.