

IQGAP1 Rabbit mAb

Catalog No: #59609

Package Size: #59609-1 50ul #59609-2 100ul

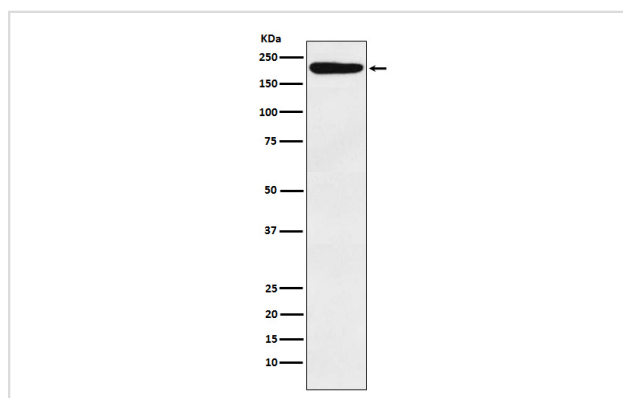
Description

Product Name	IQGAP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse
Specificity	IQGAP1 Antibody detects endogenous levels of total IQGAP1
Immunogen Description	A synthesized peptide derived from human IQGAP1
Other Names	Iqgap1; p195; SAR1;
Accession No.	Uniprot:P46940
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

Images



Western blot analysis of IQGAP1 expression in HeLa cell lysate.

Background

Binds to activated CDC42 but does not stimulate its GTPase activity. It associates with calmodulin. Could serve as an assembly scaffold for the organization of a multimolecular complex that would interface incoming signals to the reorganization of the actin cytoskeleton at the plasma membrane.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.