

Anti-CAP1 Rabbit Monoclonal Antibody

Catalog # ABO16171

Product Information

Application	WB, IHC, IF, ICC
Primary Accession	Q01518
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-CAP1 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.

Additional Information

Gene ID	10487
Other Names	Adenylyl cyclase-associated protein 1, CAP 1, CAP1, CAP
Calculated MW	51901
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Source	Eukaryota
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.
Clone Names	Clone: 27C50
Immunogen	A synthesized peptide derived from human CAP1
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.

Protein Information

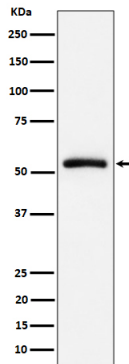
Name	CAP1
Synonyms	CAP
Function	Directly regulates filament dynamics and has been implicated in a number of complex developmental and morphological processes, including mRNA

localization and the establishment of cell polarity.

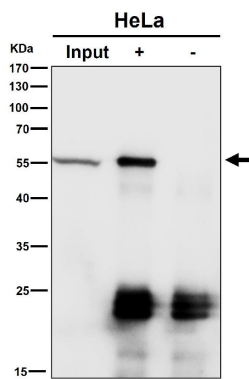
Cellular Location

Cell membrane; Peripheral membrane protein

Images



Western blot analysis of CAP1 expression in Raji cell lysate.



Immunoprecipitate (IP) analysis using the Antibody at 1:50 dilution. (wb at 1:3K dilution)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.