Product Datasheet

Arp3 Rabbit mAb

Catalog No: #59675

Package Size: #59675-1 50ul #59675-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

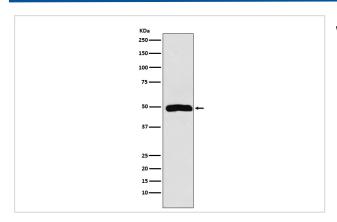
Description

Product Name	Arp3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	Arp3 Antibody detects endogenous levels of total Arp3
Immunogen Description	A synthesized peptide derived from human Arp3
Other Names	Actin like protein 3; Actin related protein 3; ACTR3;
Accession No.	Uniprot:P61158
Calculated MW	47kDa
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.

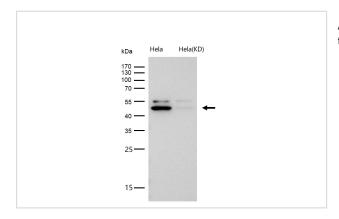
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:30

Images



Western blot analysis of Arp3 expression in Jurkat cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

Background

The Arp2/3 complex involved in Golgi polerization in NIH3T3 cells. In a different model it has been shown that the Arp2/3 complex is necessary for neutrophil chemotaxis and phagocytosis.

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