

Product name:	Actin Related Protein 3 Rabbit Monoclonal Antibody
Cat number:	MABN85307
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human Arp3
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:500-1:1000, IHC 1:50-1:100, ICC 1:50-1:200
Molecular Weight:	Calculated MW: 47 kDa; Observed MW: 47 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in TBS with 0.05% sodium azide, 0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	The Arp2/3 complex involved in Golgi polarization in NIH3T3 cells. In a different model it has been shown that the Arp2/3 complex is necessary for neutrophil chemotaxis and phagocytosis.