

Anti-Actin Related Protein 3 Rabbit Monoclonal Antibody

Introduction

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.

Product parameters

Alternative Names	ACTR3; ARP3; Actin-related protein 3; Actin-like protein 3
Gene ID	10096
Gene Name	ACTR3
SwissProt ID	P61158
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 47 kDa; Observed MW: 47 kDa
Conjugation	Unconjugated PEVB
Ex Achieve Perfect	Achieve Perfection, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-5D2B9
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human Arp3
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-F, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Immunology
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
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Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.





