

Product datasheet

Recombinant Human Arp3 protein (denatured)
ab187418

1 Image

Description

Product name	Recombinant Human Arp3 protein (denatured)		
Purity	> 85 % SDS-PAGE.		
Expression system	Escherichia coli		
Accession	<u>P61158</u>		
Protein length	Full length protein		
Animal free	No		
Nature	Recombinant		
Species	Human		
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMAGRLPACVVDCGT GYTKLG YAGNTEP QFIIPSCIAIKESAKVGDQAQRRVMKGVDDLDFFIGDEAIEK PTYATKWP IRHGIVEDWDLMERFMEQVIFKYLRAEPEDHYFLLTEPPLN TPENREYTA EIMFESFNVPGLYIAVQAVLALAASWTSRQVGERTLTGTVI DSGDGVTHV IPVAEGYVIGSCIKHIPIAGRDITYFIQQLLRDREVGPPEQSL ETAKAV KERYSYVCPDLVKEFNKYDTDGSKWIKQYTGINAISKKEFSI DVG YERFL GPEIFFHPEFANPDFTQPISEVVDEVIQNCPIDVRRPLYKNI VLSGGSTM FRDFGRRLQRDLKRTVDARLKLSEELSGGRLKPKPIDVQV ITHHMQRYAV WFGGSMLASTPEFYQVCHTKKDYEEIGPSICRHNPVFGV MS		
Predicted molecular weight	50 kDa including tags		
Amino acids	1 to 418		
Tags	His tag N-Terminus		
Description	Recombinant Human Arp3 protein		

Specifications

Our **Abpromise guarantee** covers the use of **ab187418** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

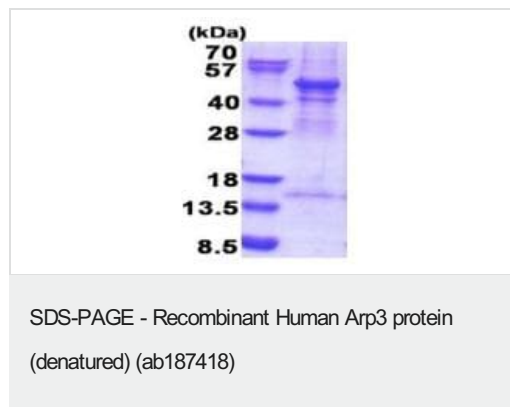
Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Relevance 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.

Cellular localization Cytoplasmic

Images



15% SDS-PAGE analysis of 3 µg ab187418.

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