

Product datasheet

Recombinant Human ARPC4 protein ab160808

1 Image

Overview

Product name	Recombinant Human ARPC4 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	MRFMMMRAENFFILRRKPVEGYDISFLITNFHTEQMYK HKLVDVFIHFME EIDKEISEMKLSVNARARVAEEFLKNF
Amino acids	1 to 78
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160808** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

Preparation and Storage

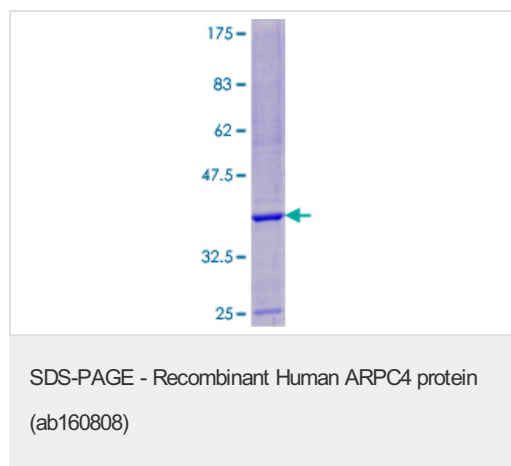
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

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Function	Functions as actin-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks. Seems to contact the mother actin filament.
Sequence similarities	Belongs to the ARPC4 family.
Cellular localization	Cytoplasm > cytoskeleton. Cell projection.

Images



ab160808 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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