

Product datasheet

Recombinant Human HSC70 Interacting Protein HIP ab61296

1 Image

Description

Product name	Recombinant Human HSC70 Interacting Protein HIP
Purity	> 95 % SDS-PAGE. >99% by SDS-PAGE
Expression system	Escherichia coli
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human

Specifications

Our [Abpromise guarantee](#) covers the use of **ab61296** 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 Western blot
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.20 Constituents: 0.418% MOPS, 1.875% Potassium chloride, 0.0078% Beta mercaptoethanol, 0.0146% EDTA
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General Info

Function	One HIP oligomer binds the ATPase domains of at least two HSC70 molecules dependent on activation of the HSC70 ATPase by HSP40. Stabilizes the ADP state of HSC70 that has a high affinity for substrate protein. Through its own chaperone activity, it may contribute to the interaction
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of HSC70 with various target proteins.

Sequence similarities

Belongs to the FAM10 family.

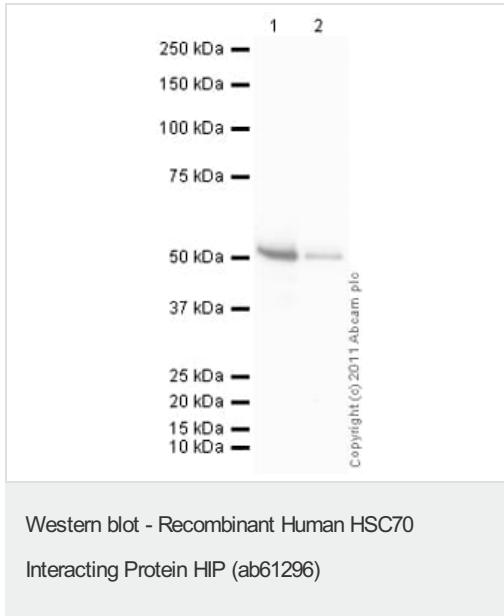
Contains 1 ST11 domain.

Contains 3 TPR repeats.

Cellular localization

Cytoplasm.

Images



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