

HSC70 Interacting Protein HIP Antibody
Rabbit mAb
Catalog # AP91681**Specification**

HSC70 Interacting Protein HIP Antibody - Product Information

Application	WB, IHC, FC, ICC
Primary Accession	P50502
Clonality	Monoclonal
Other Names	
HIP; HOP; P48; AAG2; SNC6; HSPABP; FAM10A1; FAM10A4; HSPABP1; ST13;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	41332 Da

HSC70 Interacting Protein HIP Antibody - Additional Information

Dilution	WB~~1:1000 IHC~~1:100~500 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human HSC70 Interacting Protein HIP
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

HSC70 Interacting Protein HIP Antibody - Protein Information**Name** ST13**Synonyms** AAG2, FAM10A1, HIP, SNC6**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 of HSC70 with various target proteins (By similarity).

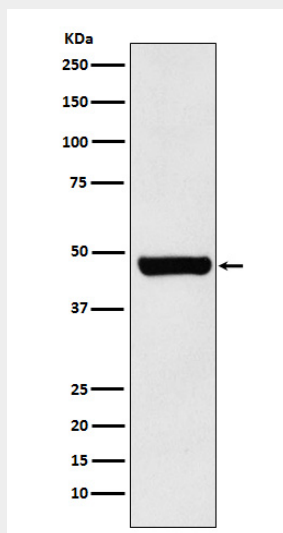
Cellular Location

Cytoplasm.

HSC70 Interacting Protein HIP Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HSC70 Interacting Protein HIP Antibody - Images

Western blot analysis of HSC70 Interacting Protein HIP expression in 293T cell lysate.