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Hsc70 Interacting Protein HIP Rabbit mAb

Catalog # AP77940

Product Information

Application	WB, IHC-P, IF, FC, ICC
Primary Accession	P50502
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human HSC70 Interacting Protein HIP
Purification	Affinity Chromatography
Calculated MW	41332

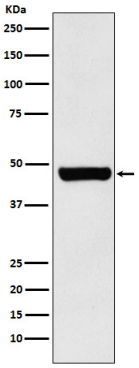
Additional Information

Gene ID	6767
Other Names	ST13
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

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.

Images



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