

Anti-STIP1 Monoclonal Antibody

Catalog # ABO14588

Product Information

Application	WB, IHC, IF, ICC, IP, FC
Primary Accession	P31948
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-STIP1 Monoclonal Antibody . Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	10963
Other Names	Stress-induced-phosphoprotein 1, STI1, Hsc70/Hsp90-organizing protein, Hop, Renal carcinoma antigen NY-REN-11, Transformation-sensitive protein IEF SSP 3521, STIP1 (HGNC:11387)
Calculated MW	62639
Application Details	WB 1:1000-1:5000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:80
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: AEOB-19
Immunogen	A synthesized peptide derived from human STIP1 Mediates the association of the molecular chaperones HSC70 and HSP90 (HSPCA and HSPCB).
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	STIP1 (HGNC:11387)
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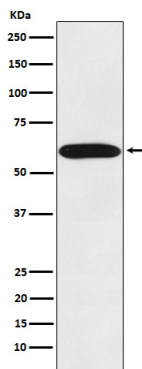
Function

Acts as a co-chaperone for HSP90AA1 (PubMed: [27353360](#)). Mediates the association of the molecular chaperones HSPA8/HSC70 and HSP90 (By similarity).

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q60864}. Nucleus {ECO:0000250|UniProtKB:Q60864}. Dynein axonemal particle {ECO:0000250|UniProtKB:Q7ZWU1}

Images



Western blot analysis of STIP1 expression in Jurkat cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.