

# STIP1 Antibody

Rabbit mAb

Catalog # AP91624

## Product Information

<b>Application</b>	WB, IHC, IF, FC, ICC, IP, IHF
<b>Primary Accession</b>	<a href="#">P31948</a>
<b>Reactivity</b>	Rat, Human, Mouse
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	Hop; P60; STI1; STI1L; STIP1; Stress induced phosphoprotein 1;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	62639

## Additional Information

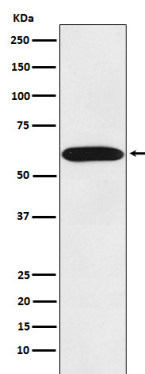
<b>Dilution</b>	WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:80
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human STIP1
<b>Description</b>	Mediates the association of the molecular chaperones HSC70 and HSP90 (HSPCA and HSPCB).
<b>Storage Condition and Buffer</b>	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.

## Protein Information

<b>Name</b>	STIP1 ( <a href="#">HGNC:11387</a> )
<b>Function</b>	Acts as a co-chaperone for HSP90AA1 (PubMed: <a href="#">27353360</a> ). Mediates the association of the molecular chaperones HSPA8/HSC70 and HSP90 (By similarity).
<b>Cellular Location</b>	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.



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