Mouse anti-Human STIP1 Monoclonal Antibody | anti-STIP1 antibody

STIP1 (Stress-induced-phosphoprotein 1, STI1, Hsc70/Hsp90-organizing Protein, Hop, P60, Renal Carcinoma Antigen NY-REN-11, STI1L, Transformation-sensitive Protein IEF SSP 3521, IEF-SSP-3521) (AP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA24377	**Mouse**	**Human**	**ELISA, Immunohistochemistry, Immunoprecipitation, Western Blot**

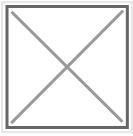
PRODUCT SYNONYMS

STIP1; Monoclonal Antibody; STIP1 (Stress-induced-phosphoprotein 1; STI1; Hsc70/Hsp90-organizing Protein; Hop; P60; Renal Carcinoma Antigen NY-REN-11; STI1L; Transformation-sensitive Protein IEF SSP 3521; IEF-SSP-3521) (AP); anti-STIP1 antibody

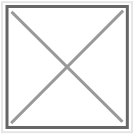
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	4B6
Specificity	Recognizes human STIP1.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Alkaline Phosphatase (AP).
Applicable Applications for anti-STIP1 antibody	ELISA, IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Application Notes	Applications are based on unconjugated antibody.
Immunogen	Full length recombinant corresponding to aa1-544 from human STIP1 (AAH02987) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MEQVNELKEKGNKALSVGNIDDALQCYSEAIKLDPHNHVLYSNRSAAYAKKGDYQKAYEDGCKTVDLKPDWGKGYSRKAAALEFLNRFEEAKRTYEEGL
Conjugate	AP
Preparation and Storage	Store product at 4 degree C. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only pri

IMAGES



WB (Western Blot)
Western Blot detection against Immunogen (85.84kD).



WB (Western Blot)
Western Blot detection against Immunogen (85.84kD).

Application Data
Detection limit for recombinant GST tagged STIP1 is ~0.1ng/ml as a capture antibody.

IP (Immunoprecipitation)
Immunoprecipitation of STIP1 transfected lysate using STIP1 monoclonal antibody and Protein A Magnetic Bead and immunoblotted with STIP1 rabbit polyclonal antibody.

IF (Immunofluorescence)
Immunofluorescence of monoclonal antibody to STIP1 on HeLa cell. [antibody concentration 10ug/ml].

IHC (Immunohistochemistry)
Immunoperoxidase of monoclonal antibody to STIP1 on formalin-fixed paraffin-embedded human testis. [antibody concentration 0.3ug/ml].

ADDITIONAL INFORMATION

Product Categories/Family for anti-STIP1 antibody	Antibodies; Heat Shock Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	12804256
NCBI GeneID	10963
Molecular Weight	59,778 Da
NCBI Official Full Name	Homo sapiens stress-induced-phosphoprotein 1, mRNA
NCBI Official Synonym Full Names	stress induced phosphoprotein 1
NCBI Official Symbol	STIP1
NCBI Official Synonym Symbols	HOP; P60; STI1; STI1L; HEL-S-94n; IEF-SSP-3521
NCBI Protein Information	stress-induced-phosphoprotein 1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/stip1-antibody-clone-4b6-immunohistochemistry-immunoprecipitation-western-blot-elisa/24377