

Rabbit anti-Human, Mouse SUPT6H Polyclonal Antibody | anti-SUPT6H antibody

Rabbit anti-SUPT6H IHC Antibody, Affinity Purified

CATALOG # AAA213866	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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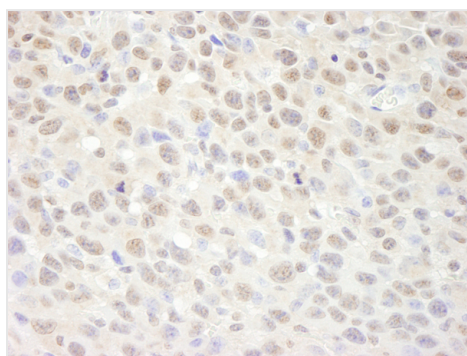
PRODUCT SYNONYMS

SUPT6H; Polyclonal Antibody; Rabbit anti-SUPT6H IHC Antibody; Affinity Purified; suppressor of Ty 6 homolog; histone chaperone suppressor of Ty6; transcription elongation factor SPT6; tat-CT2 protein; tat-cotransactivator 2 protein; emb-5; hSPT6; SPT6; SPT6H; Transcription elongation factor SPT6; SPT6 homolog; histone chaperone; anti-SUPT6H antibody

PRODUCT SPECIFICATIONS

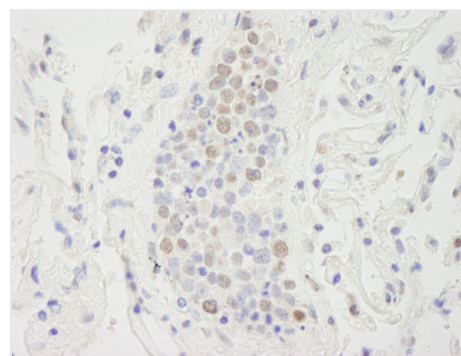
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-SUPT6H antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rat, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Tasmanian devil, Ferret, Nile tilapia, Crab-eating macaque, White-tufted-ear marmoset, Medaka fish, Gray short-tailed opossum, Japanese pufferfish, Thirteen-lined ground squirrel, Three-spined stickleback, Spotted green pufferfish, Chinese hamster, Little brown bat, African elephant, Green anole, West Indian ocean coelacanth, Northern white-cheeked gibbon, Naked mole rat, Zebra finch
Immunogen	Between 425 and 475
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of mouse SUPT6H by immunohistochemistry. Sample: FFPE section of mouse squamous cell carcinoma. Antibody: Affinity purified rabbit anti-SUPT6H (Cat. No. AAA213866) used at a dilution of 1:500. Detection: DAB



IHC (Immunohistochemistry)

Detection of human SUPT6H by immunohistochemistry. Sample: FFPE section of human small cell lung cancer. Antibody: Affinity purified rabbit anti-SUPT6H (Cat. No. AAA213866) used at a dilution of 1:500. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-SUPT6H antibody	Transcription elongation is one step in the multistage process of transcription that involves the polymerization of nucleoside monophosphates into a ribonucleotide transcript catalyzed by the multisubunit complex RNA Pol II. Transcriptional regulation involves positive factors that promote sufficient elongation rates and processivity as well as negative elongation factors that repress transcription elongation. SUPT6H is hypothesized to play a role in enhancing the rate of transcription elongation in association with RNA Pol II by mobilizing histones and modulating chromatin structure.
Product Categories/Family for anti-SUPT6H antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	27597090
NCBI GeneID	6830
NCBI Accession #	NP_003161.2
NCBI GenBank Nucleotide #	NM_003170.3
UniProt Accession #	Q7KZ85; Q15737; Q6GMQ4; Q7KYW9; Q7LDK4; Q8N526; Q92775; Q96AH3; Q9BTH9; Q9BTI2; A7E2B4
Molecular Weight	199,073 Da
NCBI Official Full Name	transcription elongation factor SPT6
NCBI Official Synonym Full Names	suppressor of Ty 6 homolog (S. cerevisiae)
NCBI Official Symbol	SUPT6H
NCBI Official Synonym Symbols	SPT6; SPT6H; emb-5
NCBI Protein Information	transcription elongation factor SPT6; hSPT6; tat-CT2 protein; tat-cotransactivator 2 protein; histone chaperone suppressor of Ty6
UniProt Protein Name	Transcription elongation factor SPT6
UniProt Gene Name	SUPT6H
UniProt Synonym Gene Names	KIAA0162; SPT6H
UniProt Entry Name	SPT6H_HUMAN

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://www.aaabiotech.com/polyclonal/supt6h-antibody-immunohistochemistry-elisa/213866>