

Anti-SUPT6H antibody (1500-1726) (STJ118862)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/IP/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

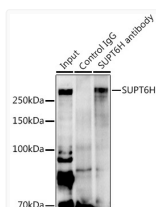
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-600 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 199kDa Observed Mw: 260kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

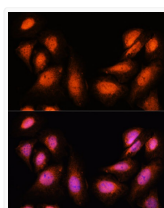
Gene ID	6830
Gene Symbol	SUPT6H
UniProt ID	SPT6H_HUMAN
Immunogen Region	1500-1726
Immunogen Sequence	IFPTVNGLFWRWFKDHYQDPV PGITPSSSSRTRTPASINAT PANINLADLTRAVNALPQNM TSQMFSAIAAVTGQGNPNA TPAQWASSQYGYGGSGGGSS AYHVFTPAQQPVATPLMTP SYSYTPSQPITTPQYHQLQ ASTTPQSAQAQPQPSSSSRQ RQQQPKSNSHAAIDWGKMAE QWLQEKEAERRKQKQLTPR PSPSPMIESTPMSIAGDATP LLEMDR
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1500-1726 of human SUPT6H (NP_003161.2).

ADDITIONAL INFORMATION

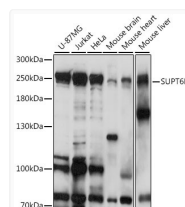
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunoprecipitation analysis of 600 Mu g extracts of Mouse heart using 3 Mu g SUPT6H antibody (STJ118862). Western blot was performed from the immunoprecipitate using SUPT6H antibody (STJ118862) at a dilution of 1:500.



Immunofluorescence analysis of U-2 OS cells using SUPT6H Rabbit polyclonal antibody (STJ118862) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using SUPT6H Rabbit polyclonal antibody (STJ118862) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.