

[Go to Product page](#)

Datasheet for ABIN7452446 **anti-SUPT5H antibody (AA 50-100)**

Overview

Quantity:	100 µg
Target:	SUPT5H
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SUPT5H antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-SUPT5H Antibody, Affinity Purified
Immunogen:	between AA 50 and 100
Isotype:	IgG
Predicted Reactivity:	Mouse,Orangutan
Purification:	Affinity Purified

Target Details

Target:	SUPT5H
Alternative Name:	SUPT5H (SUPT5H Products)
Background:	Background: Transcription elongation is one step in the multistage process of transcription that

Target Details

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. SUPT5H is a subunit of the DRB sensitivity inducing factor (DSIF) along with SUPT4H that functions as a negative elongation factor. DSIF associates with RNA Pol II and may inhibit elongation by pausing and terminating RNA Pol II activity.

Gene ID: 6829

NCBI Accession: [NP_003160](#)

UniProt: [O00267](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: Not recommended. Use rabbit anti-SUPT5H antibody A300-869A.

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months