



[Go to Product page](#)

Datasheet for ABIN7454795
anti-WHSC2 antibody (AA 499-549)

Overview

Quantity:	100 µg
Target:	WHSC2
Binding Specificity:	AA 499-549
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WHSC2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-NELFA Antibody, Affinity Purified
Immunogen:	between AA 499 and 549
Isotype:	IgG
Predicted Reactivity:	Mouse
Purification:	Affinity Purified

Target Details

Target:	WHSC2
Alternative Name:	NELFA (WHSC2 Products)

Target Details

Background:	Background: NELFA (negative elongation factor A) is one of four subunits that make up the NELF transcription elongation factor. The four subunits of NELF are NELF A (WHSC2), NELFB, either NELFC or NELFD, and NELFE. NELF, along with DRB sensitivity-inducing factor (DSIF), functions to cause transcriptional pausing of RNA polymerase II. NELFA may play a role in Wolf-Hirschhorn syndrome (WHS).
Gene ID:	7469
UniProt:	Q9H3P2
Pathways:	Chromatin Binding

Application Details

Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000
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