

Datasheet for ABIN7452220
anti-SPEN antibody (AA 3375-3425)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	SPEN
Binding Specificity:	AA 3375-3425
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPEN antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-SHARP Antibody, Affinity Purified
Immunogen:	between AA 3375 and 3425
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	SPEN
Alternative Name:	SHARP (SPEN Products)
Background:	Background: SHARP functions as a transcriptional repressor by interacting with proteins involved in deacetylation such as the NuRD (nucleosome remodeling) complex. SHARP can

Target Details

also repress transcription by interacting with corepressors such as SMRT/NCoR (silencing mediator for retinoid and thyroid receptors/nuclear receptor corepressor). SHARP is able to suppress transcription through the Notch/RBP-J signaling pathway by competing RBP-J binding with the intracellular domain of Notch.

Gene ID: 23013

NCBI Accession: [NP_055816](#)

UniProt: [Q96T58](#)

Application Details

Application Notes: IP: 2 - 5 µg/mg lysate
WB: Not recommended. ABIN7451040 can be used successfully for WB of enriched preparations (e.g. immunoprecipitated) SHARP.

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