

Datasheet for ABIN632118 **anti-SENP3 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SENP3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SENP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SENP3 antibody was raised using the N terminal of SENP3 corresponding to a region with amino acids PPPKPRLKSGGGFGPDGSGTTVPARRLPVPRPSFDASASEEEEEEEEE
Specificity:	SENP3 antibody was raised against the N terminal of SENP3
Purification:	Affinity purified

Target Details

Target:	SENP3
Alternative Name:	SENP3 (SENP3 Products)
Background:	SENP3 is a protease that releases SUMO2 and SUMO3 monomers from sumoylated substrates, but has only weak activity against SUMO1 conjugates. SENP3 deconjugates SUMO2 from MEF2D, which increases its transcriptional activation capability.

Target Details

Molecular Weight: 65 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: SENP3 Blocking Peptide, catalog no. 33R-7268, is also available for use as a blocking control in assays to test for specificity of this SENP3 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SENP3 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. SENP3 antibody used at 1 ug/ml to detect target protein.