

Datasheet for ABIN926556
anti-Sestrin 2 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Sestrin 2 (SESN2)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sestrin 2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SESN2 antibody was raised in rabbit using the N terminal of SESN2 as the immunogen
Purification:	Purified

Target Details

Target:	Sestrin 2 (SESN2)
Alternative Name:	SESN2 (SESN2 Products)
Background:	This gene encodes a member of the sestrin family of PA26-related proteins. The encoded protein may function in the regulation of cell growth and survival. This protein may be involved in cellular response to different stress conditions. Synonyms: Polyclonal SESN2 antibody, Anti-SESN2 antibody, sestrin 2 antibody, DKFZp761M0212 antibody, DKFZp761M02121 antibody, HI95 antibody, SES2 antibody, SEST2 antibody.

Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SESN2 Blocking Peptide, catalog no. 33R-5081, is also available for use as a blocking control in assays to test for specificity of this SESN2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing SESN2 antibody used at a concentration of 1-2 ug/ml to detect its target protein.