

Datasheet for ABIN6988943

anti-Sestrin 2 antibody (AA 101-200) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Sestrin 2 (SESN2)
Binding Specificity:	AA 101-200
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sestrin 2 antibody is conjugated to PE
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SESN2
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Predicted Reactivity:	Mouse,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Sestrin 2 (SESN2)
Alternative Name:	SESN2 (SESN2 Products)
Background:	Synonyms: Hi95, Hypoxia induced gene 95, MGC11758, OTTHUMP00000003641, RP23 63D8.3,

Target Details

SES2, SESN 2, SEST2, Sestrin 2, DKFZp761M02121, OTTMUSP00000010184, DKFZp761M0212, SESN2_HUMAN.

Background: SESN2 is a member of the sestrin family of PA26-related proteins. The It may function in the regulation of cell growth and survival and also in cellular response to different stress conditions.

Gene ID: 83667

UniProt: [P58004](#)

Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months