# SENP2 polyclonal antibody

Catalog # PAB0344 Size 100 ug

## Applications



#### Western Blot (Cell lysate)

Western blot analysis of SENP2 in 15 ugs of Jurkat cell lysate. Using SENP2 polyclonal antibody (Cat # PAB0344) at 1 : 1000.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SENP2.
Immunogen	A synthetic peptide corresponding to human SENP2.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In buffer containing 0.05% sodium azide, 0.2% gelatin
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



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### Gene Info — SENP2

Entrez GenelD	<u>59343</u>
Gene Name	SENP2
Gene Alias	AXAM2, DKFZp762A2316, KIAA1331, SMT3IP2
Gene Description	SUMO1/sentrin/SMT3 specific peptidase 2
Omim ID	<u>608261</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	SUMO1 (UBL1; MIM 601912) is a small ubiquitin-like protein that can be covalently conjugated to other proteins. SENP2 is one of a group of enzymes that process newly synthesized SUMO1 into the conjugatable form and catalyze the deconjugation of SUMO1-containing species.[supplied by OMIM
Other Designations	SUMO1/sentrin/SMT3 specific protease 2 sentrin-specific protease

### Pathway

• Wnt signaling pathway