

**SENp8 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51500**

**Specification**

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**SENp8 Antibody - Product Information**

Application	<b>WB, IHC-P, E</b>
Primary Accession	<a href="#">O96LD8</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>24 KDa</b>

**SENp8 Antibody - Additional Information**

**Gene ID** 123228

**Other Names**

Sentrin-specific protease 8, Deneddylase-1, NEDD8-specific protease 1, Protease, cysteine 2, Sentrin/SUMO-specific protease SENp8, SENp8, DEN1, NEDP1, PRSC2

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**SENp8 Antibody - Protein Information**

**Name** SENp8

**Synonyms** DEN1, NEDP1, PRSC2

**Function**

Protease that catalyzes two essential functions in the NEDD8 pathway: processing of full-length NEDD8 to its mature form and deconjugation of NEDD8 from targeted proteins such as cullins or p53.

**Tissue Location**

Broadly expressed, with highest levels in kidney and pancreas.

**SENp8 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **SENP8 Antibody - Images**

#### **SENP8 Antibody - Background**

Protease that catalyzes two essential functions in the NEDD8 pathway: processing of full-length NEDD8 to its mature form and deconjugation of NEDD8 from targeted proteins such as cullins or p53.

#### **SENP8 Antibody - References**

Mendoza H.M., et al. J. Biol. Chem. 278:25637-25643(2003).  
Gong L., et al. Submitted (SEP-2000) to the EMBL/GenBank/DDBJ databases.  
Wang Y.-G., et al. Submitted (SEP-2000) to the EMBL/GenBank/DDBJ databases.  
Wu K., et al. J. Biol. Chem. 278:28882-28891(2003).  
Gan-Erdene T., et al. J. Biol. Chem. 278:28892-28900(2003).