

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

Specification

SENp8 Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	O96LD8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24 KDa

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).