

SENP8 Antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI16071

Product Information

Application WB
Primary Accession Q96LD8
Other Accession XP_005254214
Reactivity Human
Rabbit
Clonality Polyclonal

Additional Information

Calculated MW

Gene ID 123228

Alias Symbol SENP8, DEN1, NEDP1, PRSC2, FKSG8,

24107

Other Names Sentrin-specific protease 8, 3.4.22.68, Deneddylase-1, NEDD8-specific

protease 1, Protease, cysteine 2, Sentrin/SUMO-specific protease SENP8,

SENP8, DEN1, NEDP1, PRSC2

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 &mu, I of distilled water. Final Anti-SENP8 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

-20°C. Avoid repeat freeze-thaw cycles.

Precautions SENP8 Antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

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.

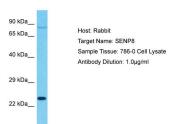
Background

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.

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).

Images



Host: Rabbit

Target Name: SENP8

Sample Tissue: 786-0 Whole cell lysate

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Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.