

# SENp8 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51500

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">Q96LD8</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	24107

## Additional Information

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<b>Gene ID</b>	123228
<b>Other Names</b>	Sentrin-specific protease 8, Deneddylase-1, NEDD8-specific protease 1, Protease, cysteine 2, Sentrin/SUMO-specific protease SENP8, SENP8, DEN1, NEDP1, PRSC2
<b>Dilution</b>	WB~~1:1000 IHC-P~~N/A
<b>Format</b>	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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<b>Name</b>	SENp8
<b>Synonyms</b>	DEN1, NEDP1, PRSC2
<b>Function</b>	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.
<b>Tissue Location</b>	Broadly expressed, with highest levels in kidney and pancreas.

## Background

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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

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Mendoza H.M.,et al.J. Biol. Chem. 278:25637-25643(2003).  
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