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SENP8 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51500

Product Information

Application	WB, IHC-P
Primary Accession	Q96LD8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24107

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
Dilution	WB~~1:1000 IHC-P~~N/A
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

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

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Wu K.,et al.J. Biol. Chem. 278:28882-28891(2003).
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