

SENP5 Polyclonal Antibody
Catalog # AP72422**Specification**

SENP5 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q96HI0
Reactivity	Human, Mouse, Monkey
Host	Rabbit
Clonality	Polyclonal

SENP5 Polyclonal Antibody - Additional Information**Gene ID** 205564**Other Names**

SENP5; FKSG45; Sentrin-specific protease 5; Sentrin/SUMO-specific protease SENP5

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

SENP5 Polyclonal Antibody - Protein Information**Name** SENP5**Function**

Protease that catalyzes two essential functions in the SUMO pathway: processing of full-length SUMO3 to its mature form and deconjugation of SUMO2 and SUMO3 from targeted proteins. Has weak proteolytic activity against full-length SUMO1 or SUMO1 conjugates. Required for cell division.

Cellular Location

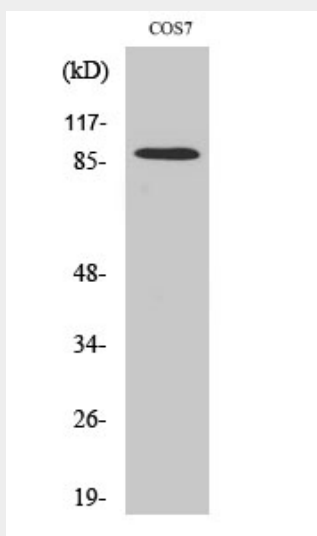
Nucleus, nucleolus

SENP5 Polyclonal 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](#)

SENP5 Polyclonal Antibody - Images



Western Blot analysis of various cells using SENP5 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).

SENP5 Polyclonal Antibody - Background

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