

## SENP8 rabbit pAb

**Cat No.:ES3422** 

For research use only

## Overview

Product Name SENP8 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Mouse;Rat

**Recommended dilutions** Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human SENP8. AA

range:161-210

**Specificity** SENP8 Polyclonal Antibody detects endogenous

levels of SENP8 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

**Store at -20°C.** Avoid repeated freeze-thaw cycles.

Protein Name Sentrin-specific protease 8

Gene Name SENP8

Cellular localization

**Purification** The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 27kD
Human Gene ID 123228
Human Swiss-Prot Number Q96LD8

Alternative Names SENP8; DEN1; NEDP1; PRSC2; FKSG8;

Sentrin-specific protease 8; Deneddylase-1;

NEDD8-specific protease 1; Protease; cysteine 2;

Sentrin/SUMO-specific protease SENP8

**Background** This gene encodes a cysteine protease that is a

member of the sentrin-specific protease family. The

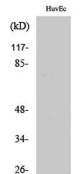
encoded protein is involved in processing and



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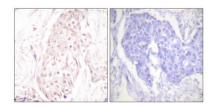


deconjugation of the ubiquitin-like protein termed, neural precursor cell expressed developmentally downregulated 8. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Oct 2009],

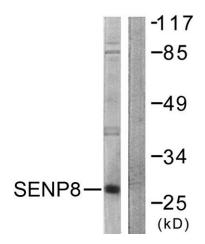


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Western Blot analysis of various cells using SENP8 Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using SENP8 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HUVEC cells, using SENP8 Antibody. The lane on the right is blocked with the synthesized peptide.

