

SENP8 Polyclonal Antibody

Catalog No: YT4242

Reactivity: Human; Mouse; Rat

Applications: WB;IHC;IF;ELISA

Target: SENP8

Gene Name: SENP8

Protein Name: Sentrin-specific protease 8

Q96LD8

Q9D2Z4

Human Gene Id: 123228

Human Swiss Prot

No:

Mouse Gene ld: 71599

Mouse Swiss Prot

No:

Rat Gene Id: 315723

Rat Swiss Prot No: Q5FVJ8

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.

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:10000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.



Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 27kD

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 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],

Function: 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.,similarity:Belongs to the peptidase C48 family.,tissue specificity:Broadly expressed, with highest levels in kidney and

pancreas.,

Expression: Broadly expressed, with highest levels in kidney and pancreas.

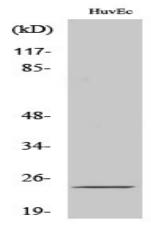
Sort : 16229

No4:

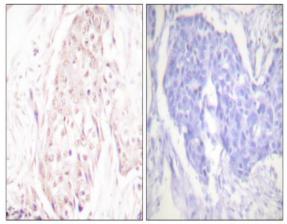
Host: Rabbit

Modifications: Unmodified

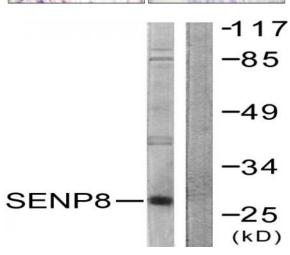
Products Images



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.