



SENP8 Monoclonal Antibody

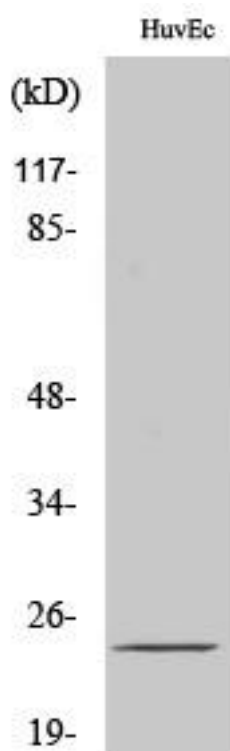
Catalog No	YP-mAb-02784
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SENP8
Protein Name	Sentrin-specific protease 8
Immunogen	The antiserum was produced against synthesized peptide derived from human SENP8. AA range:161-210
Specificity	SENP8 Monoclonal Antibody detects endogenous levels of SENP8 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SENP8; DEN1; NEDP1; PRSC2; FKSG8; Sentrin-specific protease 8; Deneddylase-1; NEDD8-specific protease 1; Protease; cysteine 2; Sentrin/SUMO-specific protease SENP8
Observed Band	27kD
Cell Pathway	
Tissue Specificity	Broadly expressed, with highest levels in kidney and pancreas.
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.,
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],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using SENP8 Monoclonal Antibody