

Product datasheet for TA805442M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SENP8 Mouse Monoclonal Antibody [Clone ID: OTI10C11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10C11

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human SENP8 (NP_660205) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 23.9 kDa

Gene Name: SUMO/sentrin peptidase family member, NEDD8 specific

Database Link: NP 660205

Entrez Gene 71599 MouseEntrez Gene 315723 RatEntrez Gene 123228 Human

Q96LD8

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]

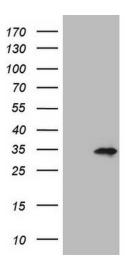
Synonyms: DEN1; NEDP1; PRSC2

Protein Families: Druggable Genome, Protease





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SENP8 ([RC206791], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SENP8 (1:2000). Positive lysates [LY407943] (100ug) and [LC407943] (20ug) can be purchased separately from OriGene.