

Product datasheet for TA362067

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SENP3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N terminal region of human

SENP3

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 63 kDa

Gene Name: SUMO1/sentrin/SMT3 specific peptidase 3

Database Link: NP 056485.2

Entrez Gene 26168 Human

Q9H4L4

Background: The reversible posttranslational modification of proteins by the addition of small ubiquitin-

like SUMO proteins is required for numerous biologic processes. SUMO-specific proteases, such as SENP3, are responsible for the initial processing of SUMO precursors to generate a C-terminal diglycine motif required for the conjugation reaction. They also have isopeptidase

activity for the removal of SUMO from high molecular mass SUMO conjugates.

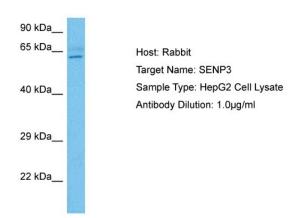
Synonyms: DKFZp586K0919; DKFZp762A152; SMT3IP1; SSP3; SUSP3





Protein Families: Druggable Genome, Protease

Product images:



Host: Rabbit Target Name: SENP3

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml