

Product datasheet for **TA362067**

SEN3 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 SEN3
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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 SEN3, 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



[View online »](#)

Protein Families: Druggable Genome, Protease

Product images:



Host: Rabbit
Target Name: SENP3
Sample Type: HepG2 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: SENP3
Sample Tissue: Human HepG2 Whole Cell lysates
Antibody Dilution: 1 μ g/ml