

Rabbit SUMO4 Polyclonal Antibody | anti-SUMO4 antibody

Anti-SUMO4 Antibody

CATALOG # AAA262798	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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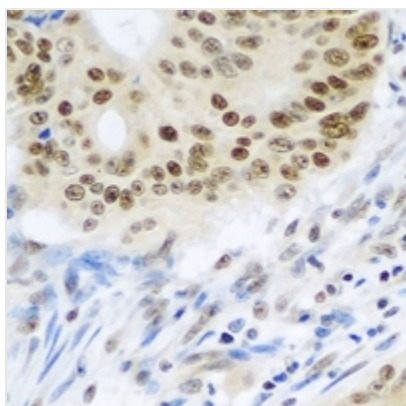
PRODUCT SYNONYMS

SUMO4; Polyclonal Antibody; Anti-SUMO4 Antibody; SMT3H4; Small ubiquitin-related modifier 4; SUMO-4; Small ubiquitin-like protein 4; anti-SUMO4 antibody

PRODUCT SPECIFICATIONS

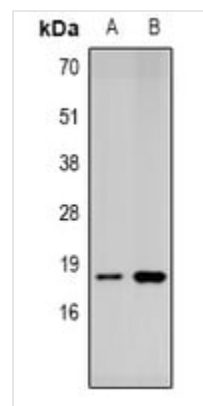
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SUMO4 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	95
Applicable Applications for anti-SUMO4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human SUMO4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SUMO4 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SUMO4 expression in Jurkat (A), MCF7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SUMO4 antibody	Rabbit polyclonal antibody to SUMO4
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NCBI AND UNIPROT INFORMATION

NCBI GI #	50400081
NCBI GeneID	387082
NCBI Accession #	NP_001002255.1
NCBI GenBank Nucleotide #	NM_001002255.1
UniProt Accession #	Q6EEV6; A1L3W5
Molecular Weight	10,685 Da
NCBI Official Full Name	small ubiquitin-related modifier 4
NCBI Official Synonym Full Names	small ubiquitin-like modifier 4
NCBI Official Symbol	SUMO4
NCBI Official Synonym Symbols	IDDM5; SMT3H4; SUMO-4; dJ281H8.4
NCBI Protein Information	small ubiquitin-related modifier 4
UniProt Protein Name	Small ubiquitin-related modifier 4
UniProt Gene Name	SUMO4
UniProt Synonym Gene Names	SMT3H4; SUMO-4
UniProt Entry Name	SUMO4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sumo4-antibody-immunohistochemistry-western-blot-elisa/262798>