

Rabbit SESN1 Polyclonal Antibody | anti-SESN1 antibody

SESN1 Antibody

CATALOG # AAA307641	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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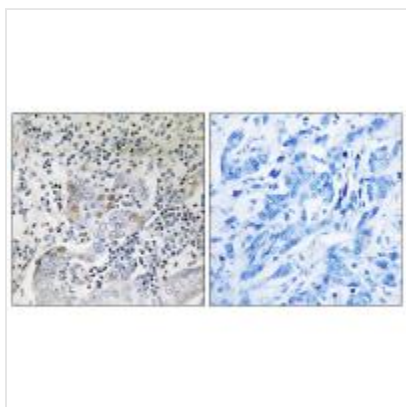
PRODUCT SYNONYMS

SESN1; Polyclonal Antibody; SESN1 Antibody; Sestrin-1; p53-regulated protein PA26; anti-SESN1 antibody

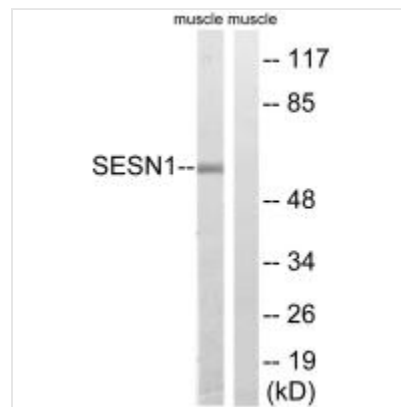
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SESN1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	492
Applicable Applications for anti-SESN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human SESN1.
Target Name	SESN1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using SESN1 antibody.


WB (Western Blot)

Western blot analysis of extracts from rat muscle cells, using SESN1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SESN1 antibody	Involved in the reduction of peroxiredoxins. May also be regulator of cellular growth.Velasco-Miguel S., Oncogene 18:127-137(1999).Peeters H., Hum. Genet. 112:573-580(2003).Mungall A.J., Nature 425:805-811(2003).
Product Categories/Family for anti-SESN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	315709500
NCBI GeneID	27244
NCBI Accession #	NP_001186862.1
NCBI GenBank Nucleotide #	NM_001199933.1
UniProt Accession #	Q9Y6P5; Q2M2B7; Q5T316; Q9NV00; Q9UPD5; Q9Y6P6
Molecular Weight	49,624 Da
NCBI Official Full Name	sestrin-1 isoform 2
NCBI Official Synonym Full Names	sestrin 1
NCBI Official Symbol	SESN1
NCBI Official Synonym Symbols	PA26; SEST1
NCBI Protein Information	sestrin-1
UniProt Protein Name	Sestrin-1
UniProt Gene Name	SESN1
UniProt Synonym Gene Names	PA26; SEST1
UniProt Entry Name	SESN1_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://www.aaabiotech.com/polyclonal/sesn1-antibody-immunohistochemistry-western-blot-elisa/307641>