

Rabbit anti-Human SEN2 Polyclonal Antibody | anti-SEN2 antibody

Rabbit anti-SEN2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220257	Rabbit	Human	Immunofluorescence, Western Blot

PRODUCT SYNONYMS

SEN2; Polyclonal Antibody; Rabbit anti-SEN2 Antibody; tRNA-splicing endonuclease subunit Sen2; tRNA-intron endonuclease Sen2; HsSen2; anti-SEN2 antibody

PRODUCT SPECIFICATIONS

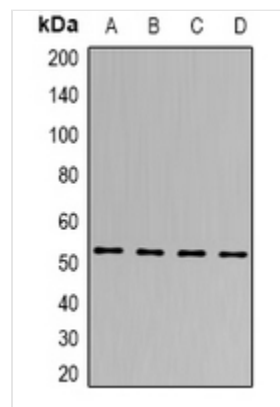
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SEN2 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human SEN2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of SEN2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of SEN2 expression in Hela (A), A549 (B), mouse brain (C), rat heart (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SEN2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223972638
NCBI GeneID	80746
NCBI Accession #	NP_001138867.1
NCBI GenBank Nucleotide #	NM_001145395.1
UniProt Accession #	Q8NCE0; Q8WTW7; Q9BPU7; B7Z6K1; C9IZI7; G5E9Q3
Molecular Weight	53,247 Da
NCBI Official Full Name	tRNA-splicing endonuclease subunit Sen2 isoform 4
NCBI Official Synonym Full Names	TSEN2 tRNA splicing endonuclease subunit
NCBI Official Symbol	TSEN2
NCBI Official Synonym Symbols	SEN2; PCH2B; SEN2L
NCBI Protein Information	tRNA-splicing endonuclease subunit Sen2; hsSen2; tRNA-intron endonuclease Sen2
UniProt Protein Name	tRNA-splicing endonuclease subunit Sen2
UniProt Gene Name	TSEN2
UniProt Synonym Gene Names	SEN2; HsSen2
UniProt Entry Name	SEN2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sen2-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220257>