

Rabbit Stra8 Polyclonal Antibody | anti-STRA8 antibody

Stra8 Antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201249	Rabbit	Tested Reactivity: Mouse (Predicted Activity: Dog, Horse, Human, Mouse, Pig, Rat)	Western Blot

PRODUCT SYNONYMS

Stra8; Polyclonal Antibody; Stra8 Antibody - C-terminal region; anti-STRA8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Mouse (Predicted Activity: Dog, Horse, Human, Mouse, Pig, Rat)
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following sequence: FL DKSEAQHMSN ISAMFATCNS ENPEEKFQLY IQIIEFFKSL GCVNTPLN
Sequence Length	393
Applicable Applications for anti-STRA8 antibody	WB (Western Blot)
Predicted Homology Based on Immunogen Sequence	Dog: 86%; Horse: 100%; Human: 100%; Mouse: 86%; Pig: 92%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Stra8
Protein Size(#AA)	393 amino acids
Replacement Item	This antibody may replace item sc-163393 from Santa Cruz Biotechnology.
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: Stra8 Sample Type: Mouse Liver lysates Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-STRA8 antibody

This is a rabbit polyclonal antibody against Stra8. It was validated on Western Blot

Target Description: Stra8 is a meiosis-inducer required for the transition into meiosis for both female and male germ cells. In female germ cells, It is required for premeiotic DNA replication and subsequent events in meiotic prophase.

Product Categories/Family for anti-
STRA8 antibody

Polyclonal; DNA/RNA/Protein Interactions; Meiosis/Mitosis/Cell Cycle

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678173
NCBI GeneID	20899
NCBI Accession #	NP_033318
NCBI GenBank Nucleotide #	NM_009292
UniProt Accession #	P70278
Molecular Weight	44kDa
NCBI Official Full Name	stimulated by retinoic acid gene 8 protein
NCBI Official Synonym Full Names	stimulated by retinoic acid gene 8
NCBI Official Symbol	Stra8
NCBI Protein Information	stimulated by retinoic acid gene 8 protein
UniProt Protein Name	Stimulated by retinoic acid gene 8 protein
UniProt Gene Name	Stra8
UniProt Entry Name	STRA8_MOUSE

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/stra8-antibody-western-blot-elisa/201249>