

Rabbit Stra6 Polyclonal Antibody | anti-Stra6 antibody

Stra6 Antibody

CATALOG # AAA75669	HOST Rabbit	REACTIVITY Human, Monkey	APPLICATIONS Western Blot, Immunoprecipitation, ELISA
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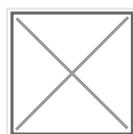
PRODUCT SYNONYMS

Stra6; Polyclonal Antibody; Stra6 Antibody; MCOPCB8; MCOPS9; PP14296; Stimulated by retinoic acid 6 homolog; Stimulated by retinoic acid gene 6 protein homolog; STRA6 antibody; anti-Stra6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.69 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	560
Applicable Applications for anti-Stra6 antibody	WB (Western Blot), IP (Immunoprecipitation), ELISA
Immunogen	Synthetic peptide taken within third large intra cytoplasmic loop within amino acid region 450-500 on human Stra6 protein.
Expression	Widely expressed in the embryo. In the adult, is highly expressed in cells that compose blood-organ barriers in the brain (choroid plexus and the brain microvascular), in the eye (retinal pigment epithelium), in testis (the basal layer of the seminiferous epithelium), in the yolk sac, and in the chorioallantoic placenta (at protein level). Also detected in kidney, spleen, and female genital tract; and at lower levels in heart and lung.
Molecular Function	Receptor, Receptor activity
Subcellular Location	Cell membrane; Multi-pass membrane protein
Preparation and Storage	-20• degree C for long term storage

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-Stra6 antibody	Affinity Purified Retinoic acid-responsive protein Antibody May act as a high-affinity cell-surface receptor for the complex retinol-retinol binding protein (RBP/RBP4). Acts by removing retinol from RBP/RBP4 and transports it across the plasma membrane, where it can be metabolized. This mechanism does not depend on endocytosis. Binds to RBP/RBP4 with high affinity.
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Product Categories/Family for anti-
Stra6 antibody

Primary Antibodies; Cell Biology; Developmental Biology; Lineage specification; Endoderm; Stra6 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	10434086
NCBI GeneID	64220
UniProt Accession #	O70491; Q6DIA8; Q9BX79
Molecular Weight	73,775 Da
NCBI Official Full Name	unnamed protein product
NCBI Official Synonym Full Names	stimulated by retinoic acid 6
NCBI Official Symbol	STRA6
NCBI Official Synonym Symbols	MCOPS9; MCOPCB8; PP14296
NCBI Protein Information	stimulated by retinoic acid gene 6 protein homolog
UniProt Protein Name	Stimulated by retinoic acid gene 6 protein
UniProt Gene Name	Stra6
UniProt Entry Name	STRA6_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/stra6-antibody-western-blot-immunoprecipitation-elisa/75669>