

Rabbit STRAP Polyclonal Antibody | anti-STRAP antibody

STRAP Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287178	Rabbit	Human (Predicted Reactivity: Bovine, Chicken, Mouse, Rat)	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

STRAP; Polyclonal Antibody; STRAP Antibody (C-term); Serine-threonine kinase receptor-associated protein; MAP activator with WD repeats; UNR-interacting protein; WD-40 repeat protein PT-WD; MAWD; UNRIP; anti-STRAP antibody

PRODUCT SPECIFICATIONS

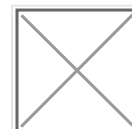
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Chicken, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This STRAP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 242-269 amino acids from the C-terminal region of human STRAP.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	242-269
Sequence Length	363
Applicable Applications for anti-STRAP antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of STRAP (arrow) using rabbit polyclonal STRAP Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the STRAP gene.



FCM/FACS (Flow Cytometry)

Flow cytometric analysis of heLa cells using STRAP Antibody (C-term)(bottom histogram) compared to a negative control cell (top histogram)FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

**IHC (Immunohistochemistry)**

Formalin-fixed and paraffin-embedded human brain tissue reacted with STRAP Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

**WB (Western Blot)**

Western blot analysis of STRAP Antibody (C-term) in Hela cell line lysates (35ug/lane). STRAP (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-STRAP antibody	The SMN complex plays an essential role in spliceosomal snRNP assembly in the cytoplasm and is required for pre-mRNA splicing in the nucleus. STRAP may play a role in the cellular distribution of the SMN complex.
References	Adams,C.J., et.al., EMBO Rep. 9 (12), 1222-1229 (2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	148727341
NCBI GeneID	11171
NCBI Accession #	NP_009109.3
NCBI GenBank Nucleotide #	NM_007178.3
UniProt Accession #	Q9Y3F4; Q5TZT4; Q9NTK0; Q9UQC8; B2R5S5; B4DNJ6
Molecular Weight	38438
NCBI Official Full Name	serine-threonine kinase receptor-associated protein
NCBI Official Synonym Full Names	serine/threonine kinase receptor associated protein
NCBI Official Symbol	STRAP
NCBI Official Synonym Symbols	MAWD; PT-WD; UNRIP
NCBI Protein Information	serine-threonine kinase receptor-associated protein
UniProt Protein Name	Serine-threonine kinase receptor-associated protein
UniProt Gene Name	STRAP
UniProt Synonym Gene Names	MAWD; UNRIP
UniProt Entry Name	STRAP_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/strap-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/287178>