

Datasheet for ABIN2783201
anti-STRAP antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	STRAP
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Rabbit, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STRAP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human STRAP
Sequence:	ASGSEDGTLR LWQTVVGKTY GLWKCVLPEE DSGELAKPKI GFPETTEEEL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against STRAP. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	STRAP
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Target Details

Alternative Name:	STRAP (STRAP Products)
Background:	<p>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.</p> <p>Alias Symbols: MAWD, PT-WD, UNRIP</p> <p>Protein Interaction Partner: HUWE1, SPRTN, SUMO1, NEDD8, BMI1, CAPZA2, CAPZA1, ACO1, ACADM, FBXO6, RN7SL1, EGFR, HSF1, EP300, VCAM1, UBC, NOS2, gag, RNU1-1, PAXIP1, GEMIN2, TP53BP1, RNU2-1, ECT2, BARD1, NPEPPS, RPS27A, RPL24, RPL22, CHEK2, UBD, FYTDD1, PDPK1, SUMO4, AXIN1, NOTCH3, GS</p> <p>Protein Size: 350</p>
Molecular Weight:	38 kDa
Gene ID:	11171
NCBI Accession:	NM_007178 , NP_009109
UniProt:	Q9Y3F4

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 350 AA
Restrictions:	For Research Use only

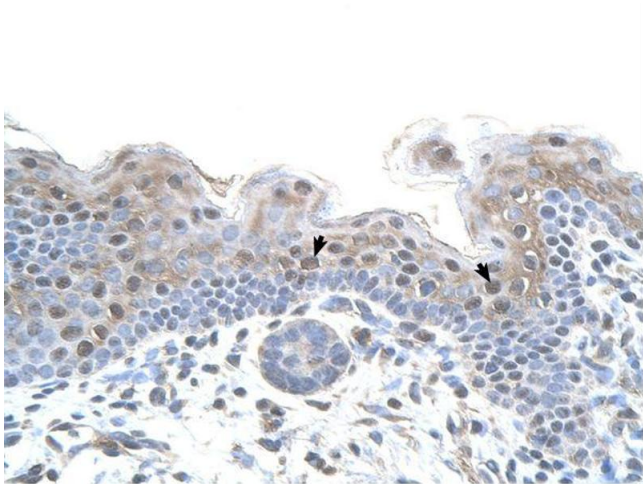
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C

Handling

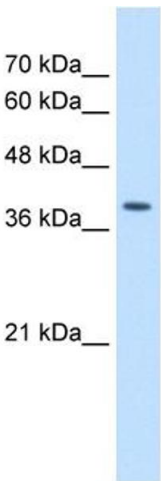
Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



Immunohistochemistry

Image 1.



Western Blotting

Image 2. WB Suggested Antibody Titration: 2.5 ug/ml
Positive Control: HepG1