

Datasheet for ABIN2779136
anti-STRBP antibody (Middle Region)[Go to Product page](#)[1 Image](#)[1 Publication](#)

Overview

Quantity:	100 µL
Target:	STRBP
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Guinea Pig, Rabbit, Cow, Dog, Horse, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STRBP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human STRBP
Sequence:	PSKKTAKLHV AVKVLQAMGY PTGFDADIEC MSSDEKSDNE SKNETVSSNS
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 93%, Yeast: 80%
Characteristics:	This is a rabbit polyclonal antibody against STRBP. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	STRBP
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Target Details

Alternative Name:	STRBP (STRBP Products)
Background:	<p>STRBP contains 2 DRBM (double-stranded RNA-binding) domains and 1 DZF domain. STRBP is involved in spermatogenesis and sperm function. It plays a role in regulation of cell growth.</p> <p>Alias Symbols: DKFZp434N214, FLJ11307, FLJ14223, FLJ14984, MGC21529, MGC3405, SPNR, p74, ILF3L</p> <p>Protein Interaction Partner: THAP1, RBPMS, UBC, TARBP2, DAB1, LIN28A, ADARB1, RPA3, RPA2, RPA1, EED, RNF2, BMI1, WHSC1, ARNT, RPS6KB2, LRRK2, CAND1, DCUN1D1, COPS5, CUL1, CUL3, NEDD8, SIRT7, EIF2AK2,</p> <p>Protein Size: 672</p>
Molecular Weight:	74 kDa
Gene ID:	55342
NCBI Accession:	NM_018387 , NP_060857
UniProt:	Q96SI9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 672 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
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

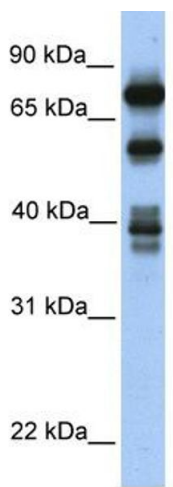
Handling

aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Lazrek, Goffard, Schanen, Karquel, Bocket, Lion, Devaux, Hedouin, Gosset, Hober: "Detection of hepatitis C virus antibodies and RNA among medicolegal autopsy cases in Northern France." in: **Diagnostic microbiology and infectious disease**, Vol. 55, Issue 1, pp. 55-8, (2006) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-STRBP Antibody Titration: 0.2-1 ug/ml Positive Control: Transfected 293T