

OriGene Technologies, Inc.

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Product datasheet for TA382153

STRBP Rabbit Polyclonal Antibody

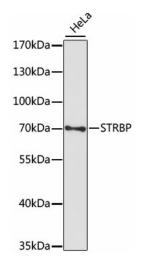
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 40-190 of human STRBP (NP_060857.2).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	71kDa/73kDa
Gene Name:	spermatid perinuclear RNA binding protein
Database Link:	<u>Entrez Gene 55342 Human</u> <u>Q96SI9</u>
Background:	Involved in spermatogenesis and sperm function. Plays a role in regulation of cell growth. Binds to double-stranded DNA and RNA. Binds most efficiently to poly(I:C RNA than to poly(dl:dC DNA. Binds also to single-stranded poly(G RNA. Binds non-specifically to the mRNA PRM1 3'-UTR and adenovirus VA RNA (By similarity.
Synonyms:	DKFZp434N214; FLJ11307; FLJ14223; FLJ14984; ILF3L; MGC3405; MGC21529; OTTHUMP00000022084; p74; SPNR



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Product images:



Western blot analysis of extracts of HeLa cells, using STRBP antibody (TA382153) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.

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