



Anti-STRBP (aa 1-165) polyclonal antibody (DPABH-01776)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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(dI:dC) DNA. Binds also to single-stranded poly(G) RNA. Binds non-specifically to the mRNA PRM1 3-UTR and adenovirus VA RNA.
Immunogen	Recombinant fragment, corresponding to a region within amino acids 1-165 of Human STRBP.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µl
Buffer	pH: 7.00; Constituents: 20% Glycerol, 1.21% Tris, 0.75% Glycine
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	STRBP spermatid perinuclear RNA binding protein [Homo sapiens]
Official Symbol	STRBP
Synonyms	STRBP; spermatid perinuclear RNA binding protein; p74; SPNR; ILF3L; HEL162; spermatid perinuclear RNA-binding protein; epididymis luminal protein 162;
Entrez Gene ID	55342
Protein Refseq	NP_001164608.1
UniProt ID	Q96SI9
Function	DNA binding; double-stranded RNA binding; poly(A) RNA binding; single-stranded RNA binding