



## Human PUF60 blocking peptide (CDBP2669)

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

### PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-SIAHBP1/FIR antibody
Antigen Description	This gene encodes a nucleic acid-binding protein that plays a role in a variety of nuclear processes, including pre-mRNA splicing and transcriptional regulation. The encoded protein forms a complex with the far upstream DNA element (FUSE) and FUSE-binding protein at the myelocytomatosis oncogene (MYC) promoter. This complex represses MYC transcription through the core-TFIID basal transcription factor. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Aug 2012]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

### GENE INFORMATION

Gene Name	<a href="#">PUF60 poly-U binding splicing factor 60KDa [ Homo sapiens ]</a>
Official Symbol	PUF60
Synonyms	PUF60; poly-U binding splicing factor 60KDa; poly(U)-binding-splicing factor PUF60; FBP interacting repressor; FIR; pyrimidine tract binding splicing factor; Ro ribonucleoprotein binding

protein 1; RoBPI; siah binding protein 1; SIAHBP1; roBP1; siah-BP1; ro-binding protein 1; siah-binding protein 1; FBP-interacting repressor; poly-U binding splicing factor PUF60; 60 kDa poly(U)-binding-splicing factor; Ro ribonucleoprotein-binding protein 1; fuse-binding protein-interacting repressor; FLJ31379;

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<b>Entrez Gene ID</b>	<a href="#">22827</a>
<b>mRNA Refseq</b>	<a href="#">NM_001136033</a>
<b>Protein Refseq</b>	<a href="#">NP_001129505</a>
<b>UniProt ID</b>	Q9UHX1
<b>Chromosome Location</b>	8q24.3
<b>Pathway</b>	Spliceosome, organism-specific biosystem; Spliceosome, conserved biosystem;
<b>Function</b>	DNA binding; RNA binding; nucleotide binding; protein binding;

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