



CTNNBL1 blocking peptide (CDBP5345)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a component of the pre-mRNA-processing factor 19-cell division cycle 5-like (PRP19-CDC5L) protein complex, which activates pre-mRNA splicing and is an integral part of the spliceosome. The encoded protein is also a nuclear localization sequence binding protein, and binds to activation-induced deaminase and is important for antibody diversification. This gene may also be associated with the development of obesity. Alternative splicing results in multiple transcript variants. A pseudogene of this gene has been defined on the X chromosome. [provided by RefSeq, Jul 2013]
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Conjugate	Unconjugated
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Applications	Used as a blocking peptide in immunoblotting applications.
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Format	Liquid
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Concentration	200 µg/mL
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Size	0.05 mg
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Preservative	None
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Storage	-20°C
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GENE INFORMATION

Gene Name	CTNNBL1 catenin, beta like 1 [Homo sapiens (human)]
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Official Symbol	CTNNBL1
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Synonyms	CTNNBL1; catenin, beta like 1; NAP; P14L; PP8304; C20orf33; dJ633O20.1; beta-catenin-like protein 1; nuclear associated protein; testis development protein NYD-SP19
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Entrez Gene ID	56259
mRNA Refseq	NM_001281495
Protein Refseq	NP_001268424
UniProt ID	Q8WYA6
Pathway	Gene Expression; Processing of Capped Intron-Containing Pre-mRNA; Spliceosome; mRNA Splicing; mRNA Splicing - Major Pathway
Function	enzyme binding; protein binding