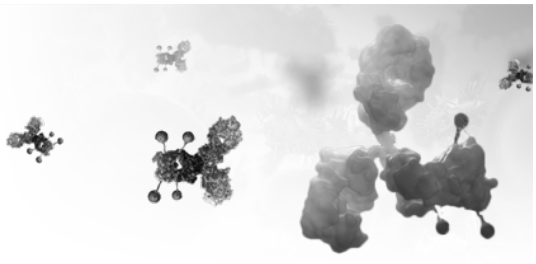

BUB3 blocking peptide (CDBP5217)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein involved in spindle checkpoint function. The encoded protein contains four WD repeat domains and has sequence similarity with the yeast BUB3 protein. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	BUB3 BUB3 mitotic checkpoint protein [Homo sapiens (human)]
Official Symbol	BUB3
Synonyms	BUB3; BUB3 mitotic checkpoint protein; BUB3L; hBUB3; mitotic checkpoint protein BUB3; mitotic checkpoint component; budding uninhibited by benomyl; budding uninhibited by benzimidazoles 3 homolog; BUB3 budding uninhibited by benzimidazoles 3 homolog
Entrez Gene ID	9184
mRNA Refseq	NM_001007793

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Protein Refseq	NP_001007794
UniProt ID	O43684
Pathway	APC/C-mediated degradation of cell cycle proteins; APC/C:Cdc20 mediated degradation of mitotic proteins; Activation of APC/C and APC/C:Cdc20 mediated degradation of mitotic proteins; Cell Cycle; Cell Cycle Checkpoints; Cell cycle; HTLV-I infection; Inactivation of APC/C via direct inhibition of the APC/C complex
Function	protein binding

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