



## ZMYM2 blocking peptide (CDBP6492)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene is a zinc finger protein that may act as a transcription factor. The encoded protein may be part of a BHC histone deacetylase complex. Translocation of this gene with the fibroblast growth factor receptor-1 gene (FGFR1) results in a fusion gene, which may be a cause of stem cell leukemia lymphoma syndrome (SCLL). Several transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2010]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">ZMYM2 zinc finger, MYM-type 2 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	ZMYM2
<b>Synonyms</b>	ZMYM2; zinc finger, MYM-type 2; FIM; MYM; RAMP; SCLL; ZNF198; zinc finger MYM-type protein 2; zinc finger protein 198; fused in myeloproliferative disorders protein; rearranged in an atypical myeloproliferative disorder
<b>Entrez Gene ID</b>	<a href="#">7750</a>

<b>mRNA Refseq</b>	<a href="#">NM_001190964</a>
<b>Protein Refseq</b>	<a href="#">NP_001177893</a>
<b>UniProt ID</b>	Q9UBW7
<b>Pathway</b>	Disease; Signaling by FGFR in disease; Signaling by FGFR mutants; Signaling by FGFR1 fusion mutants; Signaling by FGFR1 mutants
<b>Function</b>	ubiquitin conjugating enzyme binding; zinc ion binding