



ZMYM3 blocking peptide (CDBP6493)

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

PRODUCT INFORMATION

Antigen Description	This gene is located on the X chromosome and is subject to X inactivation. It is highly conserved in vertebrates and most abundantly expressed in the brain. The encoded protein is a component of histone deacetylase-containing multiprotein complexes that function through modifying chromatin structure to keep genes silent. A chromosomal translocation (X; 13) involving this gene is associated with X-linked mental retardation. Several alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jan 2010]
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	ZMYM3 zinc finger, MYM-type 3 [Homo sapiens (human)]
Official Symbol	ZMYM3
Synonyms	ZMYM3; zinc finger, MYM-type 3; MYM; XFIM; ZNF261; DXS6673E; ZNF198L2; zinc finger MYM-type protein 3; zinc finger protein 261
Entrez Gene ID	9203

mRNA Refseq	NM_001171162
Protein Refseq	NP_001164633
UniProt ID	Q14202
Function	DNA binding; zinc ion binding