



ATAD3B blocking peptide (CDBP5113)

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

PRODUCT INFORMATION

Antigen Description	ATAD3A (MIM 612316) and ATAD3B are mitochondrial membrane proteins that contribute to the stabilization of large mitochondrial DNA (mtDNA)-protein complexes called nucleoids (He et al., 2007 [PubMed 17210950]).[supplied by OMIM, Sep 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	ATAD3B ATPase family, AAA domain containing 3B [Homo sapiens (human)]
Official Symbol	ATAD3B
Synonyms	ATAD3B; ATPase family, AAA domain containing 3B; TOB3; AAA-TOB3; ATPase family AAA domain-containing protein 3B; AAA-ATPase TOB3
Entrez Gene ID	83858
mRNA Refseq	NM_031921
Protein Refseq	NP_114127

UniProt ID	Q5T9A4
Function	ATP binding; nucleoside-triphosphatase activity