



ACOT13 blocking peptide (CDBP6273)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the thioesterase superfamily. In humans, the protein co-localizes with microtubules and is essential for sustained cell proliferation. The orthologous mouse protein forms a homotetramer and is associated with mitochondria. The mouse protein functions as a medium- and long-chain acyl-CoA thioesterase. Multiple transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, May 2009]
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	ACOT13 acyl-CoA thioesterase 13 [Homo sapiens (human)]
Official Symbol	ACOT13
Synonyms	ACOT13; acyl-CoA thioesterase 13; HT012; THEM2; PNAS-27; acyl-coenzyme A thioesterase 13; hypothalamus protein HT012; thioesterase superfamily member 2
Entrez Gene ID	55856
mRNA Refseq	NM_001160094

Protein Refseq	NP_001153566
UniProt ID	Q9NPJ3
Function	acyl-CoA hydrolase activity