



Anti-AOAH monoclonal antibody (DCABH-10533)

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

PRODUCT INFORMATION

Antigen Description	Acyloxyacyl hydrolase (AOAH) is a 2-subunit lipase which selectively hydrolyzes the secondary (acyloxyacyl-linked) fatty acyl chains from the lipid A region of bacterial endotoxins. AOAH may modulate host inflammatory responses to gram-negative bacterial invasion. The 2 subunits are encoded by a single mRNA.
Immunogen	A synthetic peptide of human AOAH is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	AOAH acyloxyacyl hydrolase (neutrophil) [Homo sapiens]
Official Symbol	AOAH

Synonyms	AOAH; acyloxyacyl hydrolase (neutrophil); acyloxyacyl hydrolase;
Entrez Gene ID	313
Protein Refseq	NP_001170977
UniProt ID	A0A087WVT3
Chromosome Location	7p14-p12
Function	acyloxyacyl hydrolase activity; catalytic activity; hydrolase activity, acting on ester bonds; lipoprotein lipase activity;