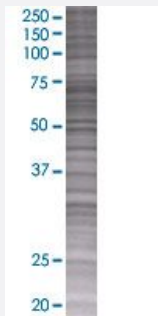


# AOAH 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000313-T01

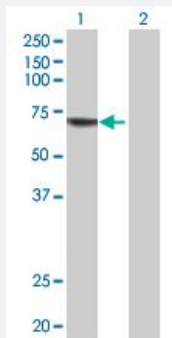
Size 100 uL

## Applications



### SDS-PAGE Gel

AOAH transfected lysate.



### Western Blot

Lane 1: AOAH transfected lysate ( 63.36 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-AOAH full-length
Host	Human
Theoretical MW (kDa)	63.36
Interspecies Antigen Sequence	Mouse (76); Rat (78)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-AOAH antibody ([H00000313-B01](#)) by Western Blots.  
SDS-PAGE Gel  
AOAH transfected lysate.  
Western Blot  
Lane 1: AOAH transfected lysate ( 63.36 KDa)  
Lane 2: Non-transfected lysate.

**Storage Buffer**

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — AOAH

**Entrez GeneID**[313](#)**GeneBank Accession#**[NM\\_001637.1](#)**Protein Accession#**[NP\\_001628.1](#)**Gene Name**

AOAH

**Gene Alias**

-

**Gene Description**

acyloxyacyl hydrolase (neutrophil)

**Omim ID**[102593](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Acyloxyacyl hydrolase (AOAH) is a 2-subunit lipase which selectively hydrolyzes the secondary (a cyloxyacyl-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. [provided by RefSeq]

**Other Designations**

acyloxyacyl hydrolase

## Disease

- [Asthma](#)
- [Tobacco Use Disorder](#)