

A10366

Leader in Biomolecular Solutions for Life Science



# AOAH Rabbit pAb

Catalog No.: A10366

## Basic Information

### Observed MW

75kDa

### Calculated MW

65kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human

## Background

This locus encodes both the light and heavy subunits of acyloxyacyl hydrolase. The encoded enzyme catalyzes the hydrolysis of acyloxylacyl-linked fatty acyl chains from bacterial lipopolysaccharides, effectively detoxifying these molecules. The encoded protein may play a role in modulating host inflammatory response to gram-negative bacteria. Alternatively spliced transcript variants have been described.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

**Gene ID**  
313

**Swiss Prot**  
P28039

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 306-575 of human AOAH (NP\_001628.1).

### Synonyms

AOAH

## Contact

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

**Source**  
Rabbit

**Isotype**  
IgG

**Purification**  
Affinity purification

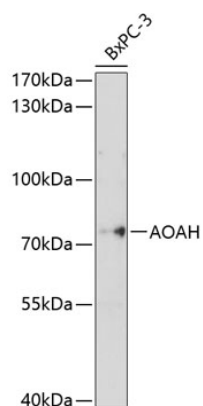
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

## Validation Data

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Western blot analysis of lysates from BxPC-3 cells, using AOAH Rabbit pAb (A10366) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.