

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 acyloxyacyl-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

### 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

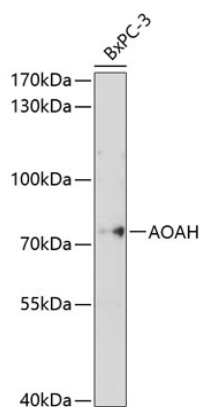
**Storage**

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

## Validation Data

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Western blot analysis of extracts of BxPC-3 cells, using AOA antibody (A10366) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.