

**DATASHEET**

**Acyloxyacyl Hydrolase Rabbit Polyclonal Antibody**

CAT. NO. APA15072

**KEY FEATURES**

Target	Acyloxyacyl Hydrolase	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

**BACKGROUND**

Removes the secondary (acyloxyacyl-linked) fatty acyl chains from the lipid A region of bacterial lipopolysaccharides fatty acyl chains from the lipid A region of bacterial lipopolysaccharides . By breaking down LPS, terminates the host response to bacterial infection and prevents prolonged and damaging inflammatory responses . In peritoneal macrophages, seems to be important for recovery from a state of immune tolerance following infection by Gram-negative bacteria .

**APPLICATION**

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

**PRODUCT OVERVIEW**

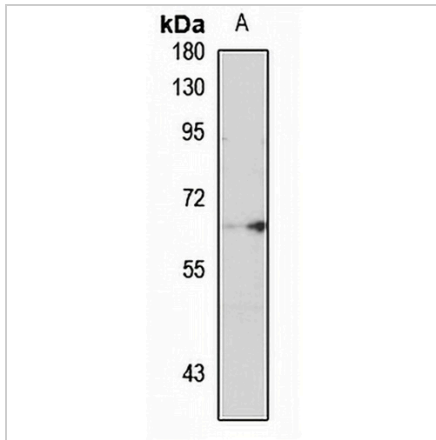
Description	Rabbit polyclonal antibody to Acyloxyacyl Hydrolase
Specificity	Recognizes endogenous levels of Acyloxyacyl Hydrolase protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human Acyloxyacyl Hydrolase. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 61; Observed: 75 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	Acyloxyacyl hydrolase
Gene Symbol	AOAH
Entrez Gene	313(Human); 27052(Mouse)
SwissProt	P28039(Human); O35298(Mouse)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of Acyloxyacyl Hydrolase expression in BxPC3 (A) whole cell lysates.  
(Predicted band size: 61; 65 kD; Observed band size: 75 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.