

Datasheet for ABIN652546  
**anti-HAO1 antibody (AA 157-185)**

## 2 Images

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## Overview

Quantity:	400 µL
Target:	HAO1
Binding Specificity:	AA 157-185
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HAO1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This HAO1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 157-185 amino acids from the Central region of human HAO1.
Clone:	RB22588
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	HAO1
Alternative Name:	HAO1 ( <a href="#">HAO1 Products</a> )
Background:	HAO1 is most active on glycolate, a two-carbon substrate. The protein is also active on 2-

## Target Details

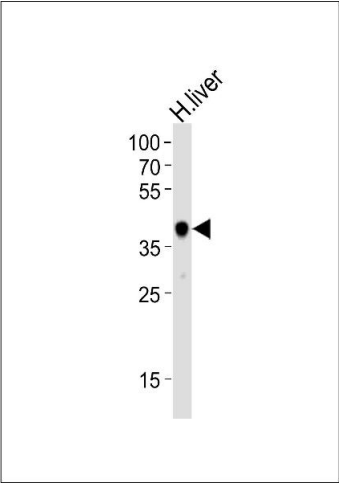
	hydroxy fatty acids.
Molecular Weight:	40924
Gene ID:	54363
NCBI Accession:	<a href="#">NP_060015</a>
UniProt:	<a href="#">Q9UJM8</a>
Pathways:	<a href="#">Monocarboxylic Acid Catabolic Process</a>

## Application Details

Application Notes:	WB: 1:1000. WB: 1:1000
Restrictions:	For Research Use only

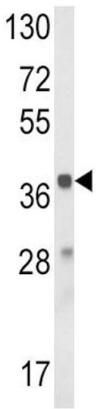
## Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



#### Western Blotting

**Image 1.** Western blot analysis of lysate from human liver tissue lysate, using HAO1 Antibody (Center) (ABIN652546 and ABIN2842367). (ABIN652546 and ABIN2842367) was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 35 µg.



#### Western Blotting

**Image 2.** Western blot analysis of HAO1 Antibody (Center) (ABIN652546 and ABIN2842367) in mouse liver tissue lysates (35 µg/lane). HAO1 (arrow) was detected using the purified Pab.