



[Go to Product page](#)

Datasheet for ABIN7073924

## anti-FAR2 antibody

### 1 Image

#### Overview

Quantity:	100 µL
Target:	FAR2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Recombinant protein corresponding to Mouse FAR2
Cross-Reactivity:	Human, Rat
Purification:	Affinity purification

#### Target Details

Target:	FAR2
Alternative Name:	FAR2 ( <a href="#">FAR2 Products</a> )
Background:	This gene belongs to the short chain dehydrogenase/reductase superfamily. It encodes a reductase enzyme involved in the first step of wax biosynthesis wherein fatty acids are converted to fatty alcohols. The encoded peroxisomal protein utilizes saturated fatty acids of 16 or 18 carbons as preferred substrates. Alternatively spliced transcript variants have been observed for this gene. Related pseudogenes have been identified on chromosomes 2, 14 and 22.

## Target Details

Molecular Weight:	59 kDa
Gene ID:	330450
NCBI Accession:	<a href="#">NP_001334445</a>
UniProt:	<a href="#">Q7TNT2</a>
Pathways:	<a href="#">SARS-CoV-2 Protein Interactome</a>

## Application Details

Application Notes:	WB (H,M,R) 1:500-1:1000
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % 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:	-20 °C

## Images

### Western Blotting

**Image 1.** Western blot analysis of FAR2 (ABIN7073924) at dilution of 1: 500

