

Datasheet for ABIN7307034

**anti-MOCS3 antibody****3** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	MOCS3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOCS3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Immunogen:	Recombinant full length protein of human MOCS3
Specificity:	Recognizes endogenous levels of MOCS3 protein.
Characteristics:	Rabbit polyclonal antibody to MOCS3
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	MOCS3
Alternative Name:	MOCS3 ( <a href="#">MOCS3 Products</a> )
Background:	UBA4, Adenylyltransferase and sulfurtransferase MOCS3, Molybdenum cofactor synthesis protein 3, Molybdopterin synthase sulfurylase, MPT synthase sulfurylase

## Target Details

Gene ID: 27304

UniProt: [O95396](#)

## Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:200)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

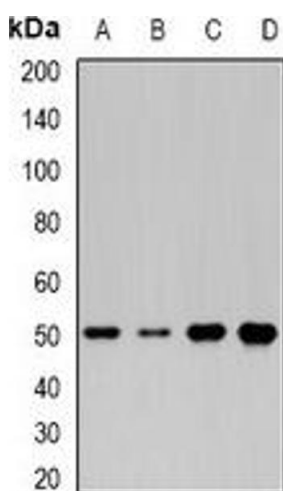
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Expiry Date: 12 months

## Images



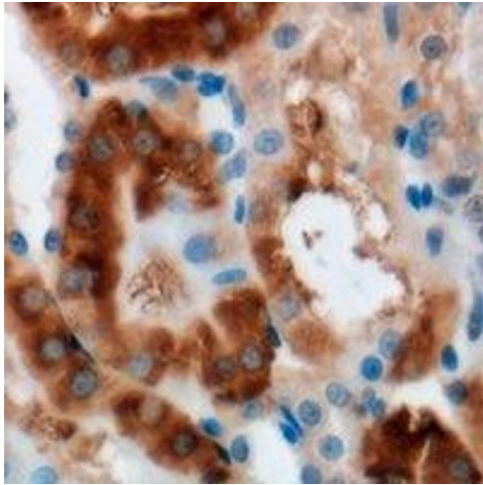
### Western Blotting

**Image 1.** Western blot analysis of MOCS3 expression in HepG2 (A), Jurkat (B), mouse liver (C), rat heart (D) whole cell lysates.



#### Immunofluorescence

**Image 2.** Immunofluorescent analysis of MOCS3 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



#### Immunohistochemistry

**Image 3.** Immunohistochemical analysis of MOCS3 staining in mouse kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the