



[Go to Product page](#)

Datasheet for ABIN7149960
anti-FMO4 antibody (AA 1-300)

2 Images

Overview

Quantity:	100 µg
Target:	FMO4
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FMO4 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Dimethylaniline monooxygenase [N-oxide-forming] 4 protein (1-300AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	FMO4
Alternative Name:	FMO4 (FMO4 Products)
Background:	Background: This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides.

Target Details

Aliases: Dimethylaniline monooxygenase [N oxide forming] 4 antibody, Dimethylaniline monooxygenase [N-oxide-forming] 4 antibody, Dimethylaniline monooxygenase 4 antibody, Dimethylaniline oxidase 4 antibody, FMO 2 antibody, FMO 4 antibody, FMO2 antibody, Fmo4 antibody, FMO4_HUMAN antibody, Hepatic flavin containing monooxygenase 4 antibody, Hepatic flavin-containing monooxygenase 4 antibody, OTTHUMP00000060454 antibody

UniProt: [P31512](#)

Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

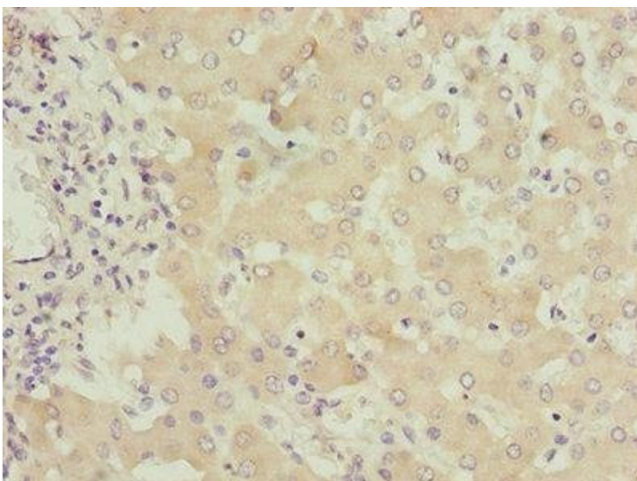
Preservative: ProClin

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

Storage: -20 °C,-80 °C

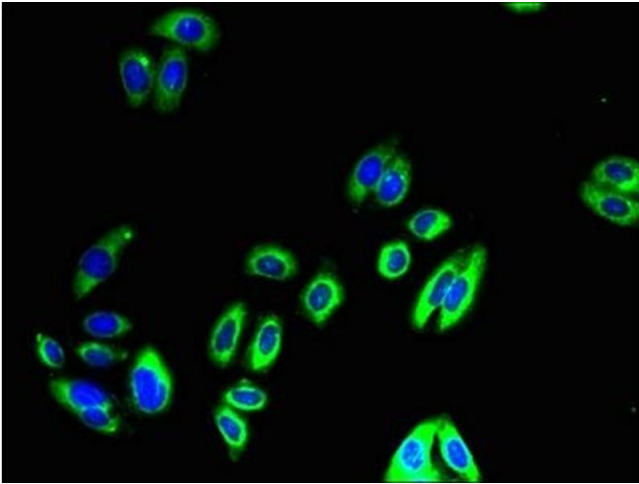
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver tissue using ABIN7149960 at dilution of 1:100



Immunofluorescence

Image 2. Immunofluorescent analysis of HepG2 cells using ABIN7149960 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)