

Datasheet for ABIN6985108

anti-FMO4 antibody (AA 51-150) (Cy5.5)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FMO4
Binding Specificity:	AA 51-150
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FMO4 antibody is conjugated to Cy5.5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FMO4
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Horse
Purification:	Purified by Protein A.

Target Details

Target:	FMO4
Alternative Name:	FMO4 (FMO4 Products)

Target Details

Background:	Synonyms: Dimethylaniline monooxygenase [N-oxide-forming] 4, FMO4, Dimethylaniline oxidase 4, Hepatic flavin-containing monooxygenase 4, FMO 4, FMO2 Background: This protein is involved in the oxidative metabolism of a variety of xenobiotics such as drugs and pesticides.
Gene ID:	2329
UniProt:	P31512

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
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
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months