

Datasheet for ABIN793670

**anti-CYP3A7 antibody (C-Term)**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µg
Target:	CYP3A7
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CYP3A7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	A synthetic peptide derived from the C-terminus of the human CYP3A7 protein and mouse myeloma Ag8563 cells.
Clone:	F19 P2 H2
Isotype:	IgG1
Specificity:	Human CYP3A7
Purification:	Protein A/G purified

## Target Details

Target:	CYP3A7
Alternative Name:	CYP3A7 ( <a href="#">CYP3A7 Products</a> )

## Target Details

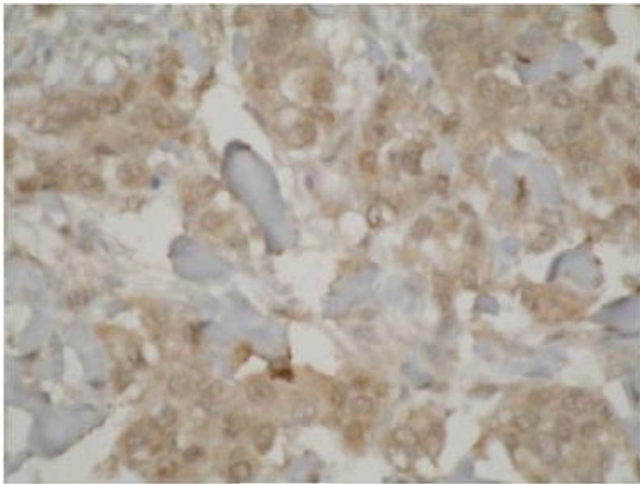
Background:	Name/Gene ID: CYP3A7
	Family: Cytochrome P450
	Synonyms: CYP3A7, Aryl hydrocarbon hydroxylase, CP37, Cytochrome P450 3A7, Cytochrome P450-HFLA, p450-HFLA, CYP11A7
Gene ID:	1551
Pathways:	<a href="#">Steroid Hormone Biosynthesis</a>

## Application Details

Application Notes:	Approved: ELISA, IHC, WB
	Usage: Antibody can be used for Western blotting (1-2 µg/mL) and immunohistochemistry on formalin-fixed, paraffin-embedded tissue sections (1-5 µg/mL). When used in conjunction with CYP3A5 (Cat. No. X2047M), can differentiate between the CYP3A family members, 3A5 and 3A7. Optimal concentration should be evaluated by serial dilutions.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.08 % 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.
Handling Advice:	Aliquot to Avoid freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.



**Image 1.**