

Datasheet for ABIN7637742 **anti-CYP3A2 antibody**



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Overview

Quantity:	100 µL
Target:	CYP3A2 (Cyp3a2)
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP3A2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Cytochrome P450 3A2 (CYP3A2)
Immunogen:	RPB149Ra01Recombinant Cytochrome P450 3A2 (CYP3A2)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CYP3A2. It has been selected for its ability to recognize CYP3A2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CYP3A2 (Cyp3a2)
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Target Details

Alternative Name:	CYP3A2 (Cyp3a2 Products)
Background:	CYP11A2, Cytochrome P450/6-beta-A, Testosterone 6-beta-hydroxylase, Cytochrome P450-PCN2
UniProt:	P05183

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.