

Datasheet for ABIN716765

**anti-CYP2W1 antibody (AA 245-345) (HRP)**[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	CYP2W1
Binding Specificity:	AA 245-345
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP2W1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CYP2W1
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Chicken
Purification:	Purified by Protein A.

## Target Details

Target:	CYP2W1
Alternative Name:	CYP2W1 ( <a href="#">CYP2W1 Products</a> )
Background:	Synonyms: CP2W1_HUMAN, CYP2W 1, CYP2W1, CYP11W1, Cytochrome P450 2W1,

## Target Details

Cytochrome P450, family 2, subfamily W, polypeptide 1, MGC34287.

Background: This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids.

Gene ID: 54905

## Application Details

Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

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.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months