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Datasheet for ABIN716756  
**anti-CYP2W1 antibody (AA 245-345)**

### Overview

Quantity:	100 µL
Target:	CYP2W1
Binding Specificity:	AA 245-345
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP2W1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), 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> )

## Target Details

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Background: Synonyms: CP2W1\_HUMAN, CYP2W 1, CYP2W1, CYPIIW1, Cytochrome P450 2W1, 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.

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Gene ID: 54905

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## Application Details

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Application Notes: WB 1:300-5000  
ELISA 1:500-1000  
IHC-P 1:200-400  
IHC-F 1:100-500  
IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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

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Storage: 4 °C,-20 °C

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Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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Expiry Date: 12 months

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