

Datasheet for ABIN7302782

anti-CYP2W1 antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CYP2W1
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP2W1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cytochrome P450 2W1.
Specificity:	Recognizes endogenous levels of Cytochrome P450 2W1 protein.
Characteristics:	Rabbit polyclonal antibody to Cytochrome P450 2W1
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	CYP2W1
Alternative Name:	Cytochrome P450 2W1 (CYP2W1 Products)
Background:	Cytochrome P450 2W1, CYP11W1

Target Details

Gene ID:	54905
UniProt:	Q8TAV3

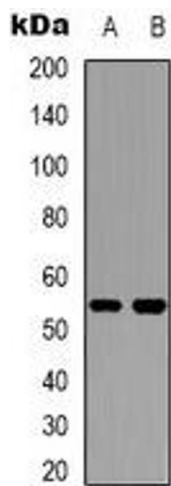
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

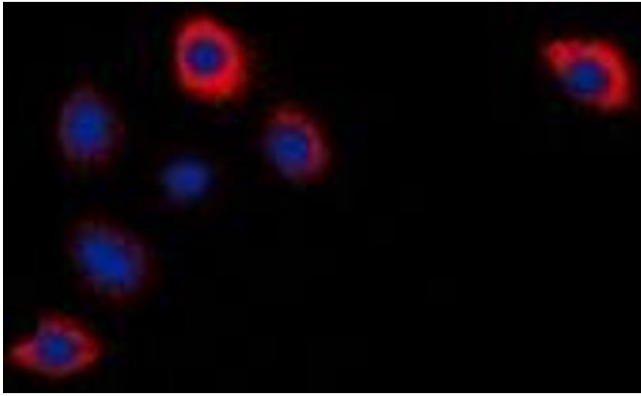
Format:	Liquid
Buffer:	Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



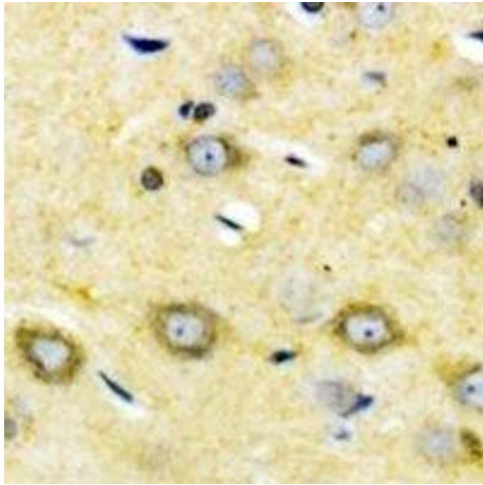
Western Blotting

Image 1. Western blot analysis of Cytochrome P450 2W1 expression in HeLa (A), HepG2 (B) whole cell lysates.



Immunofluorescence

Image 2. Immunofluorescent analysis of Cytochrome P450 2W1 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the pri



Immunohistochemistry

Image 3. Immunohistochemical analysis of Cytochrome P450 2W1 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incuba