

Datasheet for ABIN633982 **anti-CYP2C18 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	CYP2C18
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP2C18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CYP2 C18 antibody was raised using the N terminal of CYP2 18 corresponding to a region with amino acids MDPVALVLCLSLFLLSLWRQSSGRGRLPSGPTPLPIIGNILQLDVKDM
Specificity:	CYP2 C18 antibody was raised against the N terminal of CYP2 18
Purification:	Affinity purified

Target Details

Target:	CYP2C18
Alternative Name:	CYP2C18 (CYP2C18 Products)
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.

Target Details

Molecular Weight: 56 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: CYP2C18 Blocking Peptide, catalog no. 33R-5855, is also available for use as a blocking control in assays to test for specificity of this CYP2C18 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CYP0 18 antibody in PBS

Concentration: Lot specific

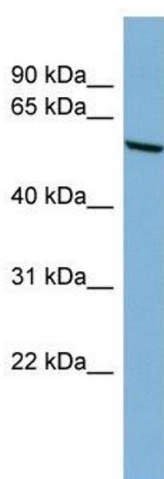
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. CYP2C18 antibody used at 1 ug/ml to detect target protein.