

Datasheet for ABIN630445 **anti-CYP4F11 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µg
Target:	CYP4F11
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP4F11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CYP4 F11 antibody was raised using the N terminal of CYP4 11 corresponding to a region with amino acids FPQPPKQNWFWGHQGLVTPTEEGMKTTLTQLVTTYPQGFKLWLGPTFPLLI
Specificity:	CYP4 F11 antibody was raised against the N terminal of CYP4 11
Purification:	Purified

Target Details

Target:	CYP4F11
Alternative Name:	CYP4F11 (CYP4F11 Products)
Background:	CYP4F11 is 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. The specific function of this protein has not

Target Details

been determined.

Molecular Weight: 58 kDa (MW of target protein)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: WB: 5 µg/mL
Optimal conditions should be determined by the investigator.

Comment: CYP4F11 Blocking Peptide, catalog no. 33R-3022, is also available for use as a blocking control in assays to test for specificity of this CYP4F11 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CYP0 11 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.



Western Blotting

Image 1. CYP4F11 antibody used at 5 ug/ml to detect target protein.