

CYP4A11/22 Polyclonal Antibody

Cat #: ABP51111

Size: 30μl /100μl /200μl

Product Information

	Product Name: CYP4A11/22 Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP51111	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
!	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.	!	Note: Contain sodium azide.

Background: CYP4A11 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. Cytochrome P450 family 4 subfamily A member 11 localizes to the endoplasmic reticulum and hydroxylates medium-chain fatty acids such as laurate and myristate. Multiple transcript variants have been found for CYP4A11.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:40000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

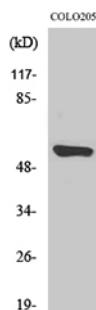


Fig. Western Blot analysis of various cells using CYP4A11/22 Polyclonal Antibody.

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