Cytochrome P450 4A (CYP4A11) Rabbit Monoclonal Antibody



CAB19662

Product Information

Product SKU: CAB19662 **Gene ID**: 1579 **Size**: 20uL, 100uL

Clone No: ARC2219 Host Species: Rabbit Reactivity: Human, Mouse, Rat

Additional Information

Observed MW: - Conjugate: Unconjugated

Calculated MW: 59kDa Isotype: IgG

Immunogen Information

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. This protein localizes to the endoplasmic reticulum and hydroxylates medium-chain fatty acids such as laurate and myristate. Multiple transcript variants have

been found for this gene.

Recommended Dilution: WB,1:500 - 1:2000 IHC-P,1:50 - 1:200

Synonyms: CP4Y; CYP4A2; CYP4AII; CYPIVA11; Cytochrome P450 4A (CYP4A11)

Purifcation Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 50-150 of human Cytochrome

P450 4A (CYP4A11) (CYP4A11) (Q02928).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50%

glycerol,pH7.3.