

Anti-Human CYP4A11/22 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA03420

3th Edition

Description:CYP4A11 (Cytochrome P450 Family 4 Subfamily A Member 11) is a Protein Coding gene. Diseases associated with CYP4A11 include Generalized Atherosclerosis and Chromosome 17Q12 Deletion Syndrome. Among its related pathways are Cytochrome P450 - arranged by substrate type and Vascular smooth muscle contraction. GO annotations related to this gene include iron ion binding and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen. An important paralog of this gene is CYP4A22. CYP4A22 (Cytochrome P450 Family 4 Subfamily A Member 22) is a Protein Coding gene. Among its related pathways are Vascular smooth muscle contraction and Cytochrome P450 - arranged by substrate type. GO annotations related to this gene include iron ion binding and oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen. An important paralog of this gene is CYP4A11.

Antigen:Synthesized peptide derived from the Internal region of human CYP4A11/22

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Kidney and liver