

A20682

Leader in Biomolecular Solutions for Life Science



CYP4F11 Rabbit pAb

Catalog No.: A20682

Basic Information

Observed MW

Refer to figures

Calculated MW

60kDa

Category

Polyclonal Antibody

Applications

IF/ICC,ELISA

Cross-Reactivity

Human

Background

This gene, CYP4F11, 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 gene is part of a cluster of cytochrome P450 genes on chromosome 19. Another member of this family, CYP4F2, is approximately 16 kb away. Alternatively spliced transcript variants encoding the same protein have been found for this gene.

Recommended Dilutions

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

57834

Swiss Prot

Q9HBI6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 60-130 of human CYP4F11 (NP_001122404.1).

Synonyms

CYPIVF11; CYP4F11

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

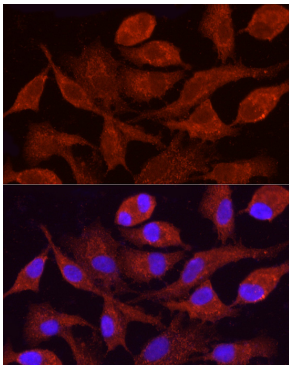
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of A-549 cells using CYP4F11 Rabbit pAb (A20682) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.