

CYP4F12 Antibody



PACO43969

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:20-1:200

Protein Background:

Catalyzes leukotriene B4 omega-hydroxylation and arachidonic acid, omega-hydroxylation but with an activity much lower than that of CYP4F2. Catalyzes the hydroxylation of the antihistamine ebastine.

Gene ID:

CYP4F12

Uniprot

Q9HCS2

Synonyms:

Cytochrome P450 4F12 (EC 1.14.14.1) (CYP1VF12), CYP4F12

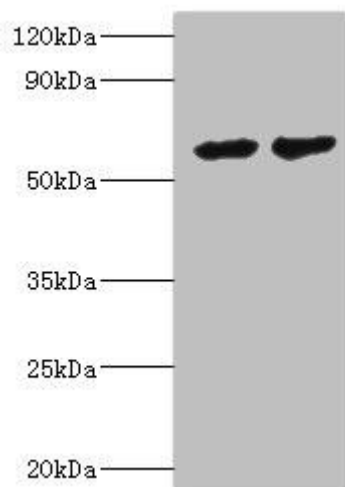
Immunogen:

Recombinant Human Cytochrome P450 4F12 protein (265-524AA).

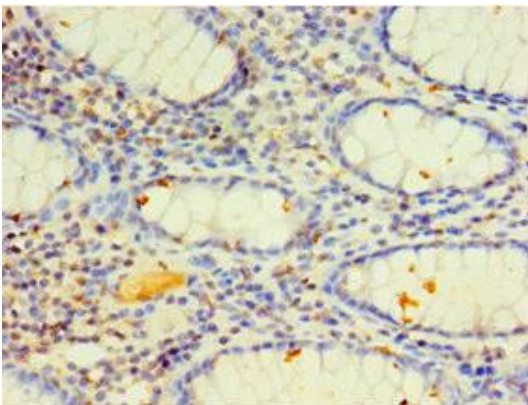
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

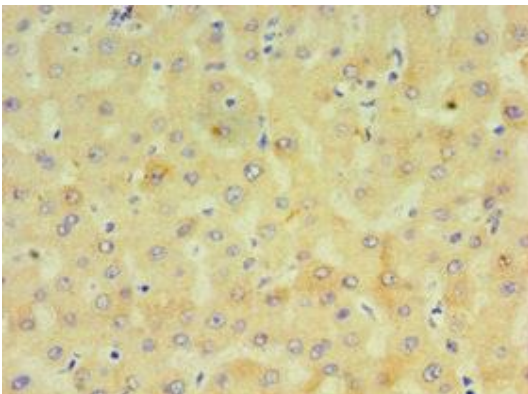
Product Images



Western blot. All lanes: CYP4F12 antibody at 6 μ g/ml. Lane 1: Mouse small intestine tissue. Lane 2: Rat liver tissue. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 61, 12 kDa. Observed band size: 61 kDa.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO43969 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human liver tissue using PACO43969 at dilution of 1:100.