
Product Information

Size:

100ul

Protein Background:

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. The expression pattern of a similar rat protein suggests that this protein may be involved in neurovascular function in the brain.

Reactivity:

Human

Source:

Rabbit

Gene ID:

CYP4X1

Isotype:

IgG

Uniprot

Q8N118

Applications:

ELISA, WB, IHC

Synonyms:

CP4X1; CYPIVX1; Cytochrome P450 4X1; EC 1.14.14.1;

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000,
IHC:1:50-1:100

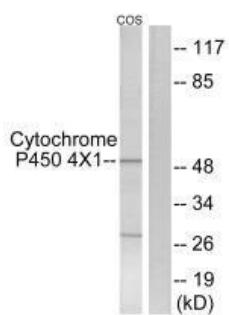
Immunogen:

Synthesized peptide derived from internal of human Cytochrome P450 4X1.

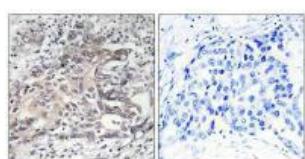
Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western blot analysis of extracts from COS7 cells, using Cytochrome P450 4X1 antibody.



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using Cytochrome P450 4X1 antibody.