

CYP11B1 Antibody



PACO47370

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000

Protein Background:

Has steroid 11-beta-hydroxylase activity. In addition to this activity, the 18 or 19-hydroxylation of steroids and the aromatization of androstendione to estrone have also been ascribed to cytochrome P450 XIB.

Gene ID:

CYP11B1

Uniprot

P15538

Synonyms:

Cytochrome P450 11B1, mitochondrial (CYPXIB1) (Cytochrome P-450c11) (Cytochrome P450C11) (Steroid 11-beta-hydroxylase) (EC 1.14.15.4), CYP11B1, S11BH

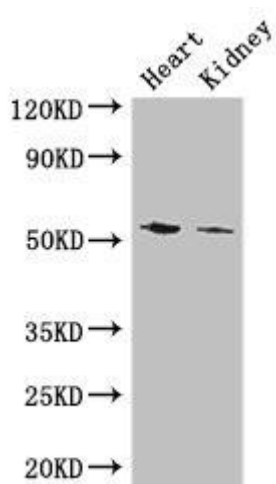
Immunogen:

Recombinant Human Cytochrome P450 11B1, mitochondrial protein (88-323AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot. Positive WB detected in: Mouse heart tissue, Mouse kidney tissue. All lanes: CYP11B1 antibody at 3 μ g/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 58, 50 kDa. Observed band size: 58 kDa.