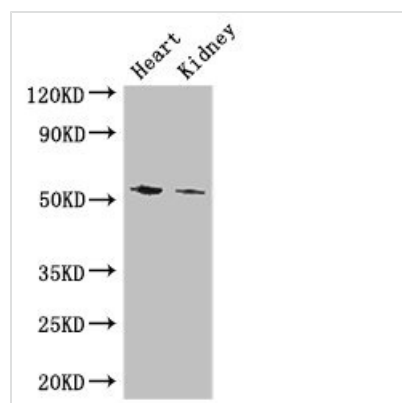




CYP11B1 Antibody

| | |
|----------------------------|---|
| Product Code | CSB-PA006390LA01HU |
| Abbreviation | Cytochrome P450 11B1, mitochondrial |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P15538 |
| Immunogen | Recombinant Human Cytochrome P450 11B1, mitochondrial protein (88-323AA) |
| Raised In | Rabbit |
| Species Reactivity | Human, Mouse |
| Tested Applications | ELISA, WB; Recommended dilution: WB:1:1000-1:5000 |
| Relevance | 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. |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Purification Method | >95%, Protein G purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | Cytochrome P450 11B1, mitochondrial (CYPXIB1) (Cytochrome P-450c11) (Cytochrome P450C11) (Steroid 11-beta-hydroxylase) (EC 1.14.15.4), CYP11B1, S11BH |
| Species | Homo sapiens (Human) |
| Research Area | Cardiovascular |
| Target Names | CYP11B1 |

Image



Western Blot

Positive WB detected in: Mouse heart tissue, Mouse kidney tissue

All lanes: CYP11B1 antibody at 3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 58, 50 kDa

Observed band size: 58 kDa