

CYB5B Polyclonal Antibody

catalog number: E-AB-66621

Note: Centrifuge before opening to ensure complete recovery of vial contents.

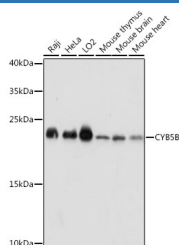
Description

| | |
|---------------------|--|
| Reactivity | Human;Mouse |
| Immunogen | Recombinant fusion protein of human CYB5B (NP_085056.2). |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Affinity purification |
| Buffer | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

Applications Recommended Dilution

| | |
|-----------|--------------|
| WB | 1:500-1:2000 |
|-----------|--------------|

Data



Western blot analysis of extracts of various cell lines using CYB5B Polyclonal Antibody at dilution of 1:1000.

Observed-MV:20 kDa

Calculated-MV:16 kDa

Preparation & Storage

| | |
|-----------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

CYB5B (Cytochrome B5 Type B) is a Protein Coding gene. Diseases associated with CYB5B include North American Indian Childhood Cirrhosis and Optic Atrophy 8. Among its related pathways are Cytochrome P450 - arranged by substrate type and Metabolism. Gene Ontology (GO) annotations related to this gene include heme binding and enzyme activator activity. An important paralog of this gene is CYB5A.

For Research Use Only