

CYB5R1 antibody

Product Information

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|---------------|--|
| Catalog No.: | FNab02115 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

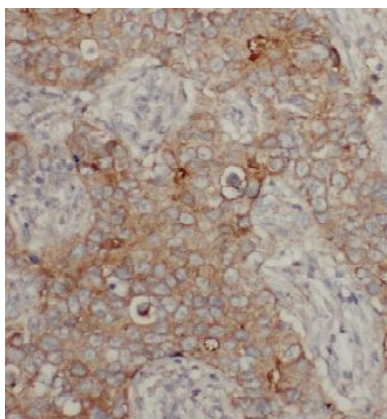
NADH-cytochrome b5 reductases are involved in desaturation and elongation of fatty acids, cholesterol biosynthesis, drug metabolism, and, in erythrocyte, methemoglobin reduction.

Immunogen information

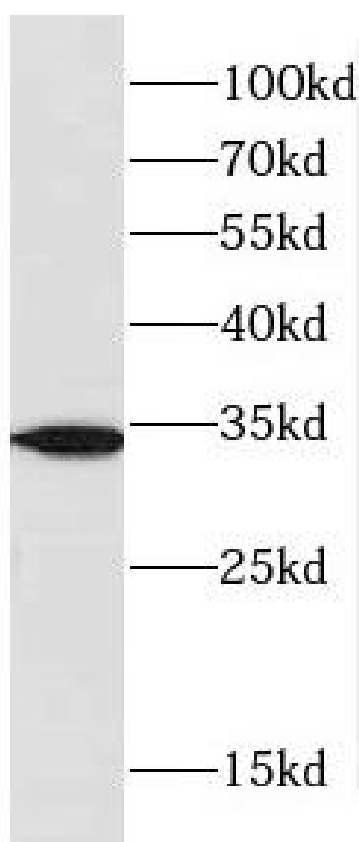
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|--------------|---|
| Immunogen: | cytochrome b5 reductase 1 |
| Synonyms: | NADH-cytochrome b5 reductase 1 (b5R.1) Humb5R2 NAD(P)H:quinone oxidoreductase type 3 polypeptide A2 CYB5R1 NQO3A2 |
| Observed MW: | 34 kDa |
| Uniprot ID : | Q9UHQ9 |

Application

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|-----------------------|---|
| Reactivity: | Human, Mouse, Rat |
| Tested Application: | ELISA, WB, IHC, IF |
| Recommended dilution: | WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200 |
| Image: | |



Immunohistochemistry of paraffin-embedded human breast cancer using FNab02115(CYB5R1 antibody) at dilution of 1:50



human placenta tissue were subjected to SDS PAGE followed by western blot with FNab02115(CYB5R1 antibody) at dilution of 1:500