

小鼠抗 CYB5R2 单克隆抗体

- 中文名称： 小鼠抗 CYB5R2 单克隆抗体
- 英文名称： Anti-CYB5R2 mouse monoclonal antibody
- 别名： B5R.2
- 相关类别： 一抗
- 储存： 冷冻（-20℃） 避光
- 宿主： Mouse
- 抗原： CYB5R2
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

技术规格

Background:

The protein encoded by this gene belongs to the flavoprotein pyridine nucleotide cytochrome reductase family of proteins. Cytochrome b-type NAD(P)H oxidoreductases are implicated in many processes including cholesterol biosynthesis, fatty acid desaturation and elongation, and respiratory burst in neutrophils and macrophages. Cytochrome b5 reductases have soluble and membrane-bound forms that are the product of alternative splicing. In animal cells, the membrane-bound form binds to the endoplasmic reticulum, where it is a member of a fatty acid desaturation complex. Alternative splicing results in multiple transcript variants.

Applications:	WB, FC
Name of antibody:	CYB5R2
Immunogen:	Fusion protein of human CYB5R2
Full name:	cytochrome b5 reductase 2 (CYB5R2), transcript variant 2
Synonyms:	B5R.2
SwissProt:	Q6BCY4
WB Predicted band size:	31 kDa
WB Positive control:	HepG2, HeLa, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	200-1000