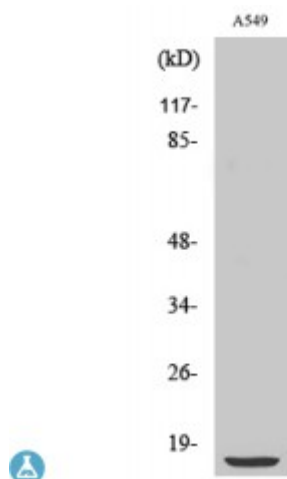


Anti-Cytochrome b5 antibody



Description	Rabbit polyclonal to Cytochrome b5.
Model	STJ92622
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human Cytochrome b5
Immunogen Region	30-110 aa, Internal
Gene ID	1528
Gene Symbol	CYB5A
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000
Specificity	Cytochrome b5 Polyclonal Antibody detects endogenous levels of Cytochrome b5 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cytochrome b5 Microsomal cytochrome b5 type A MCB5
Molecular Weight	15 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:25700MIM:250790
Alternative Names	Cytochrome b5 Microsomal cytochrome b5 type A MCB5
Function	Cytochrome b5 is a membrane bound hemoprotein which function as an electron carrier for several membrane bound oxygenases.
Cellular Localization	Isoform 1: Endoplasmic reticulum membrane. Single-pass membrane protein. Cytoplasmic side. Microsome membrane. Single-pass membrane protein. Cytoplasmic side.. Isoform 2: Cytoplasm.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com