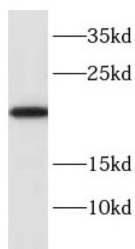
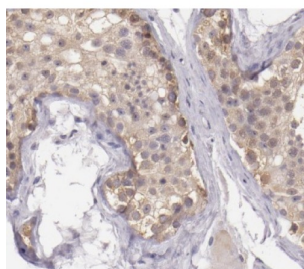


Cytochrome B5 Type B (CYB5B) Antibody

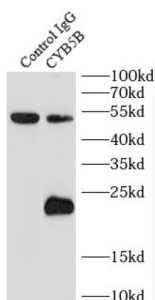
Catalogue No.: abx232114



WB analysis of mouse lung tissue, using CYB5B antibody (1/500 dilution).



IHC-P analysis of human testis tissue, using CYB5B antibody (1/100 dilution).



IP analysis of mouse lung tissue lysate (4000 µg), using CYB5B antibody (3 µg, detection: 1/500 dilution).

CYB5B Antibody is a Rabbit Polyclonal against CYB5B.

Target: Cytochrome B5 Type B (CYB5B)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 02 Oct 2025



Immunogen:	cytochrome b5 type B (outer mitochondrial membrane)
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	O43169 (UniProt , ExPASy)
Gene Symbol:	CYB5B
GeneID:	80777
OMIM:	611964
HGNC:	24374
KEGG:	hsa:80777
Ensembl:	ENSG00000103018
String:	9606.ENSP00000308430
Molecular Weight:	Observed MW: 20-21 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.