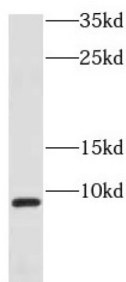
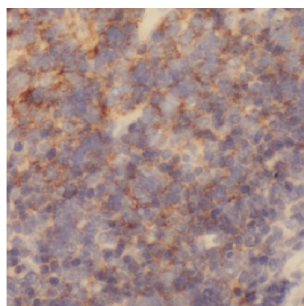


Cytochrome C Oxidase Subunit 7B (COX7B) Antibody

Catalogue No.: abx231909



WB analysis of human skeletal muscle tissue, using COX7B antibody (1/400 dilution).



IHC-P analysis of human lymphoma tissue, using COX7B antibody (1/100 dilution).

COX7B Antibody is a Rabbit Polyclonal against COX7B.

Target: Cytochrome C Oxidase Subunit 7B (COX7B)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

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

Conjugation: Unconjugated

Immunogen: cytochrome c oxidase subunit VIIb

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 22 Jun 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P24311 (UniProt , ExPASy)
Gene Symbol:	COX7B
GeneID:	1349
OMIM:	300885
HGNC:	2291
KEGG:	hsa:1349
Ensembl:	ENSG00000131174
String:	9606.ENSP00000417656
Molecular Weight:	Observed MW: 9 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.