

COX18 antibody

Product Information

Catalog No.:	FNab01896
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

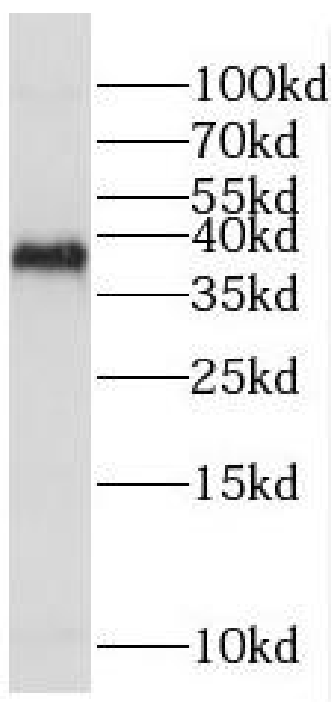
Required for the insertion of integral membrane proteins into the mitochondrial inner membrane. Essential for the activity and assembly of cytochrome c oxidase. Plays a central role in the translocation and export of the C-terminal part of the COX2 protein into the mitochondrial intermembrane space.

Immunogen information

Immunogen:	COX18 cytochrome c oxidase assembly homolog
Synonyms:	Cytochrome c oxidase assembly protein COX18, mitochondrial (COX18Hs) Cytochrome c oxidase assembly protein 18 COX18 OXA1L2
Observed MW:	37kd-40, 28-30kd
Uniprot ID :	Q8N8Q8

Application

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



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab01896(COX18 Antibody) at dilution of 1:600