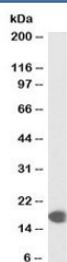


## COX4I1 Antibody Biotin Conjugate (R35276BTN)

Catalog No.	Formulation	Size
R35276BTN	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Biotin Conjugate
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1327
Applications	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : suitable ELISA (peptide) LOD : 1:4000
Limitations	This COX4I1 antibody is available for research use only.



Western blot testing of human muscle lysate with biotinylated COX4I1 antibody at 0.1ug/ml. Predicted molecular weight: ~20kDa.

### Description

Additional name(s) for this target protein: Cytochrome c oxidase subunit IV isoform 1; COX IV-1

### Application Notes

Optimal dilution of the COX4I1 antibody should be determined by the researcher.

1. This COX4I1 antibody will also detect COX4I2.

## **Immunogen**

Amino acids QGLASKWDYEKNE were used as the immunogen for this COX4I1 antibody.

## **Storage**

Aliquot and store the COX4I1 antibody at -20oC.