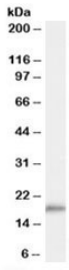
COX4I1 Antibody (R35276)

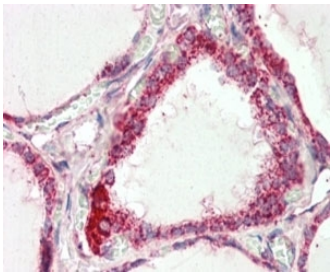
Catalog No.	Formulation	Size
R35276-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1327
Applications	Western Blot : 0.01-0.03ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml ELISA (peptide) LOD : 1:4000
Limitations	This COX4I1 antibody is available for research use only.



Western blot testing of human muscle lysate with COX4I1 antibody at 0.01ug/ml. Predicted molecular weight: ~20kDa.



IHC staining of FFPE human thyroid gland with COX4I1 antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

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.

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