



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

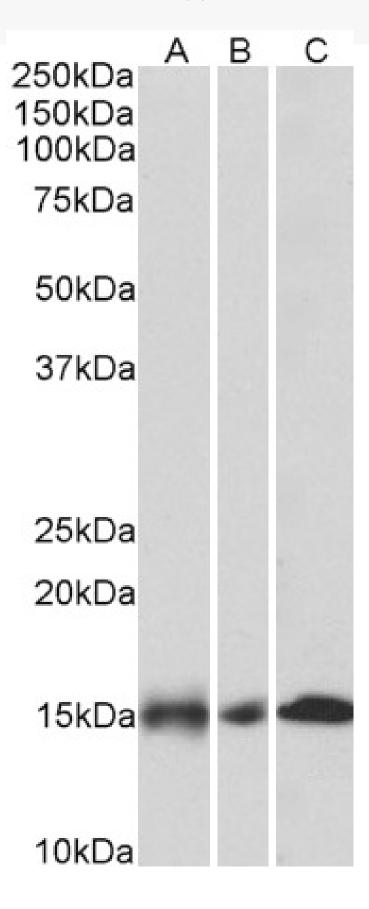
GOAT ANTI-NDUFA7 ANTIBODY

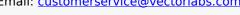
SKU: EB11683



Telephone: (650) 697-3600









Telephone: (650) 697-3600

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

NDUFA7|NADH-ubiquinone oxidoreductase subunit B14.5a|NADH dehydrogenase [ubiquinone] 1 alpha subcomplex subunit 7|NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 7, 14.5kDa|complex I B14.5a

Names subunit|CI-B14.5a|B14.5a

Accession

Alias

ID

NP_004992.2

Blocking

EBP11683 **Peptide**

Immunogen

Peptide with sequence C-PKLPVGPSHKLSNN, from the internal region of the protein sequence according to

NP 004992.2.

Peptide

Sequence

C-PKLPVGPSHKLSNN

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

4701

Predicted

Species

Human, Mouse, Rat, Pig, Cow

Reactive

Species

Human, Mouse, Rat, Pig

Human

Gene ID

Mouse

66416 Gene ID

Rat Gene ID 299643

Product Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

In paraffin embedded Human Heart shows mitochondrial staining in cardial fibres. Recommended **IHC Results**

concentration: 4-8µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:128000.

Limit

Western

Approx 15kDa band observed in Human, Mouse, Rat and Pig Heart lysates (calculated MW of 12.6kDa according to NP_004992.2). Recommended concentration: 0.03-0.1µg/ml. Primary incubation was 1 hour.

Application

Type

Blot

Pep-ELISA, WB, IHC





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GALLERY IMAGES



Telephone: (650) 697-3600



