

Product datasheet for AP32032PU-N

NDUFA7 (27-38) Goat Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Peptide ELISA: 1/128000 (Detection Limit). Western blot: 0.1-0.3 μg/ml. Detects a band of Approx 14kDa in Human Heart lysates.
Reactivity:	Bovine, Human, Porcine
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from the from the internal region of the protein sequence according to NP_004992.2.
Specificity:	This antibody recognizes NDUFA7 (27-38).
Formulation:	Tris saline, pH~7.3
	State: Aff - Purified State: Liquid purified lg fraction Stabilizer: 0.5% BSA Preservative: 0.02% Sodium Azide
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	12.6 kDa (NP_004992.2).
Gene Name:	NADH:ubiquinone oxidoreductase subunit A7
Database Link:	<u>Entrez Gene 4701 Human</u> <u>O95182</u>
Synonyms:	B14.5a; CI-B14.5a



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Product images:

250kDa 150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

NDUFA7 Antibody staining of Human Heart lysate at 0.1 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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