

Product Datasheet

CDYL Antibody NB300-874

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 2

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Updated 9/9/2025 v.20.1

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NB300-874

CDYL Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat CDYL Antibody (NB300-874) is a polyclonal antibody validated for use in WB and ELISA. Anti-CDYL Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	9425
Gene Symbol	CDYL
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms NP_004815.3; NP_001137442.1; NP_001137443.1). Variants (NP_001137442.1; NP_001137443.1) encode the same isoform.
Immunogen	Peptide with sequence C-SMLKYLQRKIDEF corresponding to C-Terminus according to NP_004815.3, NP_001137442.1, NP_001137443.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 75 kDa band observed in human testis lysates is reported in scientific literature (PMID: 12072557). An additional band of unknown identity was also consistently observed at 26 kDa. This band was successfully blocked by incubation with the immunizing peptide.

Images

Western Blot: CDYL Antibody [NB300-874] - (1ug/ml) of Human Testes lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

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

Publications

Lahn BT, Page DC. Retroposition of autosomal mRNA yielded testis-specific gene family on human Y chromosome. Nat Genet 1999-04-01 [PMID: 10192397]

Lahn BT, Tang ZL, Zhou J et al. Previously uncharacterized histone acetyltransferases implicated in mammalian spermatogenesis. Proc Natl Acad Sci USA 2002-06-01 [PMID: 12072557]





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Products Related to NB300-874

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00009425-P01-10ug	Recombinant Human CDYL GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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