

# Product Datasheet

## CDY1 Antibody - BSA Free

### NBP3-05663-100ul

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



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#### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP3-05663-100ul**

CDY1 Antibody - BSA Free

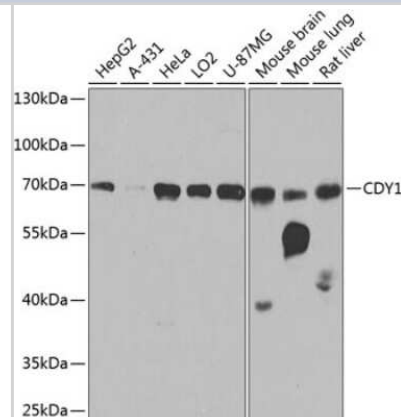
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit CDY1 Antibody - BSA Free (NBP3-05663) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9085
Gene Symbol	CDY1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human CDY1 (NP_004671.1). MASQFEVEVAIVDKRQDKNGNTQYLVRWKGYDKQDDTWEPEQHLMNCEKCV HDFNRRQTEKQKLTWTTTSRIFSNARRRTRSRSTKANYSKNPKTPVTDKHH RSKNRKLFAASKNVRKAASILSDTKNMEIINSTIETLAPDSPFDHKTVSGFQKL EKLDPIAADQQDTVVFKVTEGKLLRDPLSRPGAQETGIQNKTKQIHPLMSQM

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:2000

**Images**

Western Blot: CDY1 Antibody [NBP3-05663] - Western blot analysis of extracts of various cell lines, using CDY1 antibody (NBP3-05663) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

**Publications**

Gelfand B, Argyle D, Olivieri J, Ambati J Survey of commercial antibodies targeting Y chromosome-encoded genes bioRxiv 2023-07-28 (WB, Human)



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### **Products Related to NBP3-05663-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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