

Product Datasheet

CAD Antibody NB100-61613

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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Publications: 1

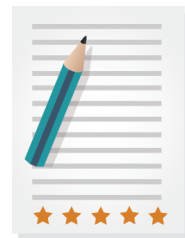
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Updated 9/9/2025 v.20.1

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NB100-61613

CAD Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

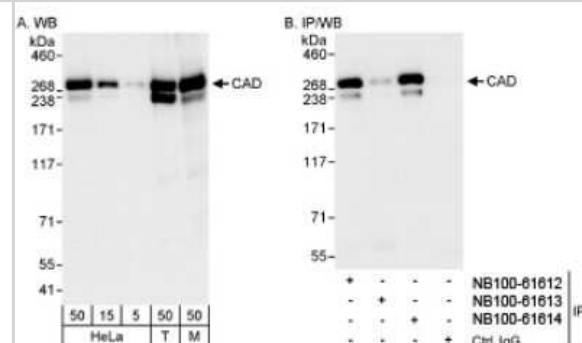
Product Description	
Description	Novus Biologicals Rabbit CAD Antibody (NB100-61613) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-CAD Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	790
Gene Symbol	CAD
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1650 and 1700 of human carbamoyl-phosphate synthetase 2, aspartate transcarbamylase, and dihydroorotase using the numbering given in entry NP_004332.2 (GeneID 790).

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:100-1:500, Immunoprecipitation, Immunohistochemistry-Paraffin 1:100-1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

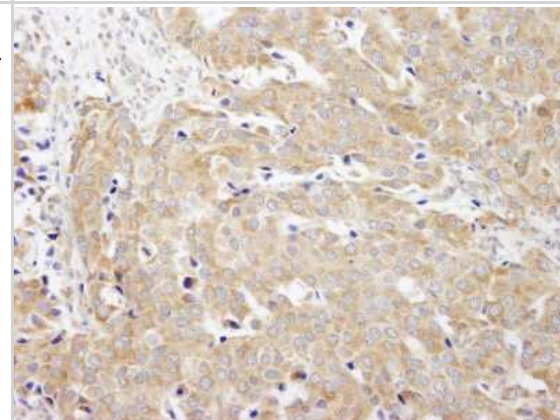


Images

Western Blot: CAD Antibody [NB100-61613] - Detection of Human and Mouse CAD on HeLa whole cell lysate using NB100-61613 . CAD was also immunoprecipitated by rabbit anti-CAD antibodies NB100-61612 and NB100-61614.



Immunohistochemistry: CAD Antibody [NB100-61613] - Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-CAD used at a dilution of 1:200 (1ug/ml). Detection: DAB staining using Immunohistochemistry Accessory Kit .



Publications

Antico O, Ordureau A, Stevens M Et al. Global ubiquitylation analysis of mitochondria in primary neurons identifies endogenous Parkin targets following activation of PINK1 Science advances 2021-11-12 [PMID: 34767452] (WB, Mouse)



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Products Related to NB100-61613

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

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

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