

Product Datasheet

EDC4 Antibody NB100-2273

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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Publications: 2

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NB100-2273**EDC4 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

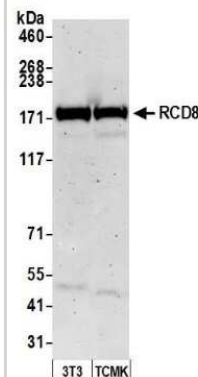
Product Description	
Description	Novus Biologicals Rabbit EDC4 Antibody (NB100-2273) is a polyclonal antibody validated for use in WB and IP. Anti-EDC4 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23644
Gene Symbol	EDC4
Species	Human, Mouse
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human RCD8 Autoantigen using the numbering given in entry AAH43616 (GeneID 23644).

Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation 2-5 ug/mg lysate

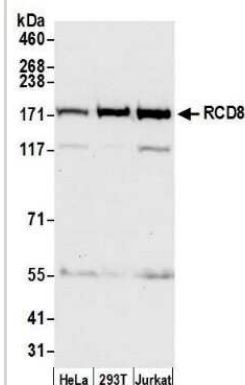


Images

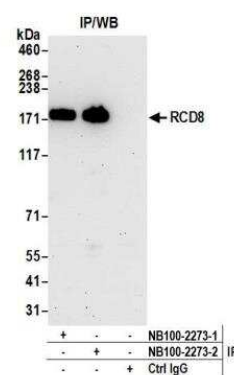
Western Blot: EDC4 Antibody [NB100-2273] - Detection of mouse RCD8 by western blot. Samples: Whole cell lysate (50 ug) from NIH 3T3 and TCMK-1 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-RCD8 antibody NB100-2273 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Western Blot: EDC4 Antibody [NB100-2273] - Detection of human RCD8 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-RCD8 antibody NB100-2273 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Immunoprecipitation: EDC4 Antibody [NB100-2273] - Detection of human RCD8 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-RCD8 antibody NB100-2273 (lot NB100-2273-2) used for IP at 6 ug per reaction. RCD8 was also immunoprecipitated by a previous lot of this antibody (lot NB100-2273-1). For blotting immunoprecipitated RCD8, A300-745A was used at 0.2 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Publications

Linero FN, Thomas MG, Boccaccio GL et al. Junin virus infection impairs stress-granule formation in Vero cells treated with arsenite via inhibition of eIF2alpha phosphorylation. J Gen Virol 2011-12-01 [PMID: 21813702]

Dougherty JD, White JP, Lloyd RE. Poliovirus-mediated disruption of cytoplasmic processing bodies. J Virol. 2011-01-01 [PMID: 20962086]



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Products Related to NB100-2273

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.

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