

# Product Datasheet

## CCDC8 Antibody - Azide and BSA Free H00083987-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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### Publications: 2

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**H00083987-B01P**

CCDC8 Antibody - Azide and BSA Free

| Product Information  |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.05 mg  |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| <b>Clonality</b>     | Polyclonal   |
| <b>Preservative</b>  | No Preservative  |
| <b>Isotype</b>       | IgG  |
| <b>Purity</b>        | Protein G purified   |
| <b>Buffer</b>        | PBS (pH 7.4)   |

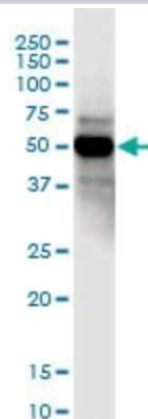
| Product Description |   |
|---------------------|---|
| <b>Description</b>  | Novus Biologicals Mouse CCDC8 Antibody - Azide and BSA Free (H00083987-B01P) is a polyclonal antibody validated for use in WB and IP. Anti-CCDC8 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.   |
| <b>Host</b>         | Mouse   |
| <b>Gene ID</b>      | 83987   |
| <b>Gene Symbol</b>  | CCDC8   |
| <b>Species</b>      | Human   |
| <b>Immunogen</b>    | CCDC8 (AAH25243.1, 1 a.a. - 538 a.a.) full-length human protein.<br>MLQIGEDVDYLLIPREVRLAGGVWRVISKPATKEAEFRERLTQFLEEEGRTLED<br>VARIMEKSTPHPPQPPKPKPEPRVRRRVQQMVTPPPRLVVGTYDSSNASDSE<br>FSDFETSRDKSRQGPRRGKKVRKMPVSYLGSKFLGSDLESEDDEELVEAFRL<br>RQEKQPSAPPARRRVNLPVPMFEDNLGPQLSKADRWREYVSQVSWGKLR<br>VKGWAPRAGPGVGEARLASTAVESAGVSSAPEGTSPGDRLGNAGDVCVPQA<br>SPRRWRPKINWASFRRRRKEQTAPTGGADIEADQGGEEAADSQREEAIADQR<br>EGAAGNQRAGAPADQGAEEADNQREEAADNQRA GAPAEEGAEAADNQREE<br>AADNQRAEAPADQRSQGTDNHREEAADNQRAEAPADQGGSEVTDNQREEAVH<br>DQRERAPAVQGADNQRAQARAGQRAEAAHNQRAGAPGIQEA EVSAAQGTG<br>TAPGARARKQVKT VRFQTPGRFSWFCKRRRAF WHTPRLPTLPKRVP RAGEAR<br>NLRVLRAEARAEAEQGEQEDQL |
| <b>Notes</b>        | This product is produced by and distributed for Abnova, a company based in Taiwan.  |

| Product Application Details  |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Immunoprecipitation                    |
| <b>Recommended Dilutions</b> | Western Blot, Immunoprecipitation                    |
| <b>Application Notes</b>     | This antibody is useful for Western Blot, Functional |

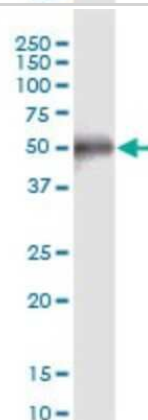


## Images

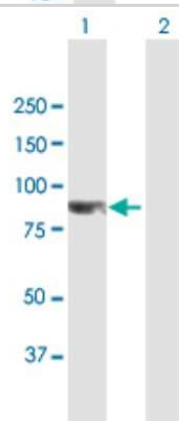
Western Blot: CCDC8 Antibody [H00083987-B01P] - Analysis of CCDC8 expression in rat brain.



Western Blot: CCDC8 Antibody [H00083987-B01P] - Analysis of CCDC8 expression in human spleen.



Western Blot: CCDC8 Antibody [H00083987-B01P] - Analysis of CCDC8 expression in transfected 293T cell line by CCDC8 polyclonal antibody. Lane 1: CCDC8 transfected lysate (59.40 kDa). Lane 2: Non-transfected lysate.



## Publications

Wei M, Zhao X, Liu M et al. Inhibition of HIV-1 assembly by coiled-coil domain containing protein 8 in human cells. *Sci Rep* 2015-01-01 [PMID: 26423533]

Hanson D, Murray PG, O'Sullivan J et al. Exome Sequencing Identifies CCDC8 Mutations in 3-M Syndrome, Suggesting that CCDC8 Contributes in a Pathway with CUL7 and OBSL1 to Control Human Growth. *Am J Hum Genet.* 2011-07-07 [PMID: 21737058]



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### **Products Related to H00083987-B01P**

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|                |  |
|----------------|--|
| NBP2-33376H    | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007         | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539         | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97019-5mg | Mouse 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.

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