

# Product Datasheet

## Cortactin Antibody H00002017-D01P

Unit Size: 0.1 mg

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

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**H00002017-D01P****Cortactin Antibody**

| <b>Product Information</b> |                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.1 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 A purified                                                                                               |
| <b>Buffer</b>              | PBS (pH 7.4)                                                                                                     |

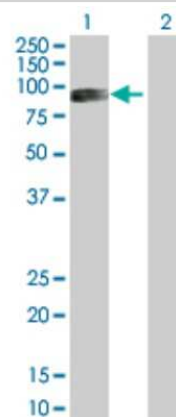
| <b>Product Description</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | Quality control test: Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene ID</b>                 | 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Gene Symbol</b>             | CTTN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Specificity/Sensitivity</b> | Reacts with cortactin.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Immunogen</b>               | CTTN (NP_612632.1, 1 a.a. - 513 a.a.) full-length human protein.<br>MWKASAGH <sup>~</sup> HAVSIAQDDAGADDWETDPDFVNDVSEKEQRWGAKTVQGSGHQ<br>EHINIHKLRENVFQEHQTLKEKELETGPKASHGYGGKFGVEQDRMDKSAVGHE<br>YQSKLSKHCSQVDSVRGFGGKFGVQMDRVDQSAVGFEYQGKTEKHASQKDY<br>SSGFGGKYGVQADRVDKSAVGFDYQGKTEKHESQRDYSKGF <sup>~</sup> GGKYGIDKDK<br>VDKSAVGFEYQGKTEKHESQKDYVKGFGGKFGVQTDRQDKCALGWDHQEKL<br>QLHESQKDYSKGF <sup>~</sup> GGKYGVQKDRMDKNASTFEDVTQVSSAYQKTPVEAVTS<br>KTSNIRANFENLAKEKEQEDRRKAE <sup>~</sup> AERAQRM <sup>~</sup> AKERQE <sup>~</sup> EEARRKLEE <sup>~</sup> QARA<br>KTQTPPVSPAPQPT <sup>~</sup> TEERLPSSPVYEDAA <sup>~</sup> SFKAELSYRGPVSGTEPEPVYSMEA<br>ADYREASSQQGLAYATEAVYESAEAPGHYPAEDSTYDEYENDLGITAV <sup>~</sup> ALYDY<br>QAAGDDEISFDPDDIITNIEMID <sup>~</sup> DGWWRGVCKGRYGLFPANYVELRQ |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| <b>Product Application Details</b> |                                                                                                  |
|------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Applications</b>                | Western Blot                                                                                     |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                     |
| <b>Application Notes</b>           | This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA. |



## Images

Western Blot: Cortactin Antibody [H00002017-D01P] - Analysis of CTTN expression in transfected 293T cell line by CTTN polyclonal antibody. Lane 1: CTTN transfected lysate(57.50 KDa). Lane 2: Non-transfected lysate.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA

Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
novus@novusbio.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **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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