

# Product Datasheet

## CPEB3 Antibody - Azide and BSA Free H00022849-B01P

Unit Size: 0.05 mg

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

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**H00022849-B01P**

CPEB3 Antibody - Azide and BSA Free

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

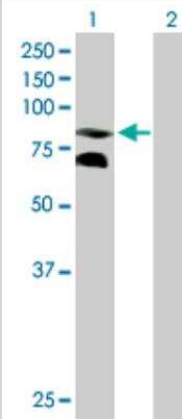
| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Mouse CPEB3 Antibody - Azide and BSA Free (H00022849-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                 | 22849                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol             | CPEB3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | CPEB3 - cytoplasmic polyadenylation element binding protein 3,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Immunogen               | CPEB3 (AAH36444.1, 1 a.a. - 697 a.a.) full-length human protein.<br>MQDDLMDKSKTQPQPQQQQRQQQPQPESSVSEAPSTPLSSETPKPEENS<br>AVPALSPAAAPPAPNGPDKMQMESPLLPGLSFHQPPQPPPPQEPAAAGASL<br>SPSFGSTWSTGTTNAVEDSFFQGITPVNGTMLFQNFPHHVNPNVFGGTFSPQIG<br>LAQTQHHQPPPPAPAPQPAQPAQPPQAQPPQRRSPASPSQAPYAQRSAA<br>AAYGHQPIMTSKPSSSSAVAAAAAAAASSASSSWNTHQSVNAAWSAPSNPW<br>GGLQAGRDPRAVGVGVGVGVPSPNLPISPLKKPFSSNVIAPPKFPRAPL<br>TSKSWMEDNAFWTDNGNNLLPFQDRSRPYDTFNLHSLNSLMDMIRTDHEPL<br>KGKHYPPSGPPMSFADIMWRNHFAGRMGINFHHPGTDNIMALNNAFLDDSHG<br>DQALSSGLSSPTRCQNGERVERYSRKVFVGGGLPPDIDEDEITASFRFGLV<br>DWPHKAESKSYFPPKGYAFLLFQEESVQALIDACLEEDGKLYLCVSSPIKDKP<br>VQIRPWNLSDSDFVMDGSQPLDPRKTI FVGGVPRPLRAVELAMIMDRLYGGVC<br>YAGIDTDPELKYPKGAGRVAFSNQQSYIAAISARFVQLQHNDIDKRVEVKPYVL<br>DDQMCDECQGTRCGGKFAPFFCANVTCLQYYCEYCWASIHSRAGREFHKPLV<br>KEGGDRPRHVPFRWS |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

| Product Application Details |                                                                                                                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot 1:500                                                                                                                                                                |
| Application Notes           | Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control. |



## Images

Western Blot: CPEB3 Antibody [H00022849-B01P] - analysis of CPEB3 expression in transfected 293T cell line by CPEB3 MaxPab polyclonal antibody. Lane 1: CPEB3 transfected lysate (76.67 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00022849-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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