

# Product Datasheet

## CTPS2 Antibody - Azide and BSA Free H00056474-D01P

Unit Size: 0.1 mg

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

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**H00056474-D01P**

CTPS2 Antibody - Azide and BSA Free

| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 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              | Protein G purified                                                                                               |
| Buffer              | PBS (pH 7.4)                                                                                                     |

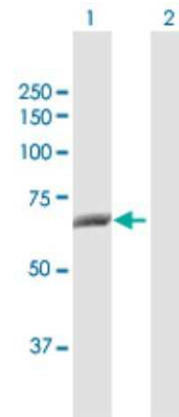
| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit CTPS2 Antibody - Azide and BSA Free (H00056474-D01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID             | 56474                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol         | CTPS2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Immunogen           | CTPS2 (NP_062831.3, 1 a.a. - 586 a.a.) full-length human protein.<br>MKYILVTGGVISGIGKGIIASSIGTILKSCGLRVTAIKIDPYINIDAGTFSPYEHGEV<br>FVLNDGGEVDLDLGNYSERFLDINLYKDNNITTGKIYQHVINKERRGDYLGKTVQ<br>VVPHTDAVQEWVMNQAKVPVDGNKEEPQICVIELGGTIGDIEGMPFVEAFRQF<br>QFKAKRENFCNIHVSLVPQLSATGEQKTKPTQNSVRALRGLGLSPDLIVCRSST<br>PIEMAVKEKISMFCNVNPEQVICIHDVSSTYRVPVLLLEEQSIVKYFKERLHLPIDG<br>SASNLLFKWRNMADRYERLQKICSIALVGKYTKLRDCYASVFKALEHSALAINH<br>KLNLMYIDSIDLEKITETEDPVKFHEAWQKLCKADGILVPGGFGIRGTLGKLQAIS<br>WARTKKIPFLGVCLGMQLAVIEFARNCLNLKDADSTEFARNAPVPLVIDMPEHN<br>PGNLGGTMRLGIRRTVFKTENSILRKLYGDVPFIEERHRHRFEVNPNIQKFEQ<br>NDLSFVGQDVGDRMEIIELANHPYFVGQVFHPEFSSRPMKPSPPYLGLLLAA<br>TGNLNAYLQQGCKLSSSDRYSDASDDSFSEPRIAELEIS |
| 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                                         |
| Application Notes           | This antibody is useful for Western Blot, Functional |



## Images

Western Blot: CTPS2 Antibody [H00056474-D01P] - Analysis of CTPS2 expression in transfected 293T cell line by CTPS2 polyclonal antibody. Lane 1: CTPS2 transfected lysate(65.70 KDa). Lane 2: Non-transfected lysate.



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**Products Related to H00056474-D01P**

|                    |                                                     |
|--------------------|-----------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891         | Rabbit IgG Isotype Control                          |
| H00056474-P01-10ug | Recombinant Human CTPS2 GST (N-Term) Protein        |

**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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