

# Product Datasheet

## Dcp1a Antibody (2G10) - Azide and BSA Free H00055802-M07

Unit Size: 0.1 mg

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

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**H00055802-M07**

Dcp1a Antibody (2G10) - Azide and BSA Free

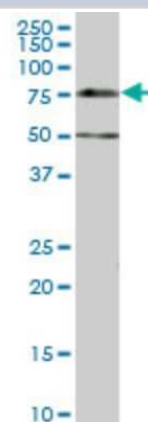
| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           | 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           | Monoclonal                                                                                                       |
| Clone               | 2G10                                                                                                             |
| Preservative        | No Preservative                                                                                                  |
| Isotype             | IgG1 Kappa                                                                                                       |
| Purity              | IgG purified                                                                                                     |
| Buffer              | In 1x PBS, pH 7.4                                                                                                |

| Product Description     |                                                                                                                                                                                                                                  |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | Novus Biologicals Mouse Dcp1a Antibody (2G10) - Azide and BSA Free (H00055802-M07) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.               |
| Host                    | Mouse                                                                                                                                                                                                                            |
| Gene ID                 | 55802                                                                                                                                                                                                                            |
| Gene Symbol             | DCP1A                                                                                                                                                                                                                            |
| Species                 | Human                                                                                                                                                                                                                            |
| Specificity/Sensitivity | DCP1A - DCP1 decapping enzyme homolog A ( <i>S. cerevisiae</i> ) (2G10)                                                                                                                                                          |
| Immunogen               | DCP1A (NP_060873, 186 a.a. ~ 285 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>STQLSNLGGSTETLEEMPSGSQDKSAPSGHKLTV EELFGTSLPKEQPAVVGLD<br>SEEMERLPGDASQKEPNSFLPFPFEQLGGAPQSETLGVP SAAHHSVQ |
| Notes                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                               |

| Product Application Details |                                                                                                                  |
|-----------------------------|------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA                                                                                              |
| Recommended Dilutions       | Western Blot 1:500, ELISA                                                                                        |
| Application Notes           | Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA. |

**Images**

Western Blot: Dcp1a Antibody (2G10) [H00055802-M07] - Analysis of DCP1A expression in IMR-32 (Cat # L008V1).





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### **Products Related to H00055802-M07**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| NBP2-59785PEP    | Dcp1a Recombinant Protein Antigen                       |

### **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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