

# Product Datasheet

## Dynein intermediate chain 2 Antibody - Azide and BSA Free H00064446-B01P

Unit Size: 0.05 mg

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

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**H00064446-B01P**

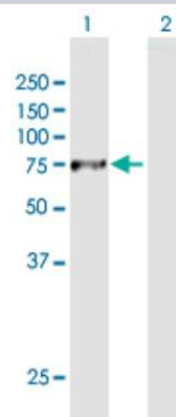
Dynein intermediate chain 2 Antibody - Azide and BSA Free

| 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                      | Protein G purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Buffer                      | PBS (pH 7.4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene ID                     | 64446                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene Symbol                 | DNAI2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen                   | DNAI2 (AAH39582.1, 1 a.a. - 593 a.a.) full-length human protein.<br>MEIVYVYVKKRSEFGKQCNFSDRQAE LNIDIMPNPELAEQFVERNPVDTGIQCS<br>ISMSEHEANSERFEMETRGNHVEGGWPKDVNPLELEQTIRFRKKVEKDENYV<br>NAIMQLGSIMEHCIKQNNADIYEEYFNDEEAMEVMEEDPSAKTINVFRDPQEIK<br>RAATHLSWHPDGNRKLAVAYSCLDFQRAPVGMSSDSYIWDLENPNKPELALK<br>PSSPLVTLEFNPKDSHVLLGGCYNGQIACWDTRKGS LVAELSTIESSHRDPVY<br>GTIWLQSKTGTECF SASTDGQVMWWDIRKMSEPT EVVILDITKKEQLENALGAI<br>SLEFESTLPTKFMVGTEQGIVISCNRKAKTSAEKIVCTFPGHGPIYALQRNPFY<br>PKNFLTVDWTARIWSEDSRESSIMWTKYH MAYLTDAAWSPVRPTVFFTTM<br>DGTLDIWDFMF EQCDPTLSLKDNGCLIACGSQ LGTTTLLEVSPGLSTLQRNEKN<br>VASSMFERETRREKILEARHREMRLKEKGKA EGRDEEQTDEELAVDLEALVSK<br>AEEFFDIIFTELKKKEADAIKLT PVPQQPSPEEDQVVEEGEEAAGEEGDEEVE<br>EDLA |
| 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: Dynein intermediate chain 2 Antibody [H00064446-B01P] - Analysis of DNAI2 expression in transfected 293T cell line by DNAI2 polyclonal antibody. Lane 1: DNAI2 transfected lysate(65.23 KDa). Lane 2: Non-transfected lysate.





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### **Products Related to H00064446-B01P**

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|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]                       |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]            |
| NBP1-97019-5mg     | Mouse IgG Isotype Control                                          |
| H00064446-P01-10ug | Recombinant Human Dynein intermediate chain 2 GST (N-Term) Protein |

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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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