

# Product Datasheet

## EEN Antibody (2B5) - Azide and BSA Free H00006455-M02

Unit Size: 0.1 mg

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

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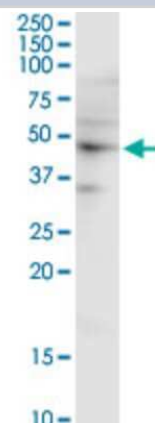
**H00006455-M02**

EEN Antibody (2B5) - Azide and BSA Free

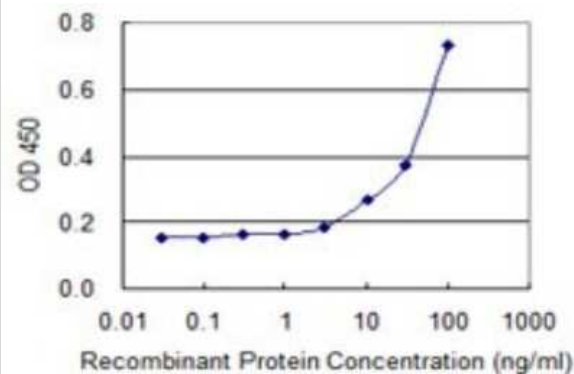
| Product Information         |                                                                                                                                                                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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                       | 2B5                                                                                                                                                                                                                                     |
| Preservative                | No Preservative                                                                                                                                                                                                                         |
| Isotype                     | IgG2a Kappa                                                                                                                                                                                                                             |
| Purity                      | IgG purified                                                                                                                                                                                                                            |
| Buffer                      | In 1x PBS, pH 7.4                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                         |
| Description                 | Quality control test: Antibody Reactive Against Recombinant Protein.                                                                                                                                                                    |
| Host                        | Mouse                                                                                                                                                                                                                                   |
| Gene ID                     | 6455                                                                                                                                                                                                                                    |
| Gene Symbol                 | SH3GL1                                                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                                                   |
| Specificity/Sensitivity     | SH3GL1 - SH3-domain GRB2-like 1 (2B5)                                                                                                                                                                                                   |
| Immunogen                   | SH3GL1 (NP_003016, 12 a.a. ~ 119 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>KASQLVSEKVGGAEGTKLDDDFKEMEKKVDVTSKAVTEVLARTIEYLQPNPAS<br>RAKLTMLNTVSKIRGQVKNPQSEGLLGECMIRHGKELGGESNFGDALLDA<br>GE |
| Notes                       | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                         |
| Applications                | Western Blot, ELISA, Sandwich ELISA                                                                                                                                                                                                     |
| Recommended Dilutions       | Western Blot, ELISA, Sandwich ELISA                                                                                                                                                                                                     |
| Application Notes           | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.                                                                                                              |

## Images

Western Blot: EEN Antibody (2B5) [H00006455-M02] - SH3GL1 monoclonal antibody (M02), clone 2B5. Analysis of SH3GL1 expression in HeLa.



Sandwich ELISA: EEN Antibody (2B5) [H00006455-M02] - Detection limit for recombinant GST tagged SH3GL1 is 3 ng/ml as a capture antibody.



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**Products Related to H00006455-M02**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF007             | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B            | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg   | Mouse IgG2a Kappa Isotype Control (M2AK)                |
| H00006455-P02-10ug | Recombinant Human EEN 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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