

# Product Datasheet

## Neurotrypsin Antibody (1C3) - Azide and BSA Free H00008492-M02

Unit Size: 0.1 mg

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

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**H00008492-M02**

Neurotrypsin Antibody (1C3) - Azide and BSA Free

**Product Information**

|                      |                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 mg                                                                                                           |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| <b>Clonality</b>     | Monoclonal                                                                                                       |
| <b>Clone</b>         | 1C3                                                                                                              |
| <b>Preservative</b>  | No Preservative                                                                                                  |
| <b>Isotype</b>       | IgG1 Kappa                                                                                                       |
| <b>Purity</b>        | IgG purified                                                                                                     |
| <b>Buffer</b>        | In 1x PBS, pH 7.4                                                                                                |

**Product Description**

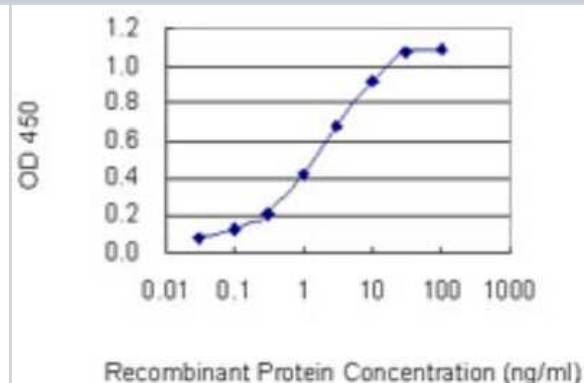
|                                |                                                                                                                                                                                                                                  |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | Quality control test: Antibody Reactive Against Recombinant Protein.                                                                                                                                                             |
| <b>Host</b>                    | Mouse                                                                                                                                                                                                                            |
| <b>Gene ID</b>                 | 8492                                                                                                                                                                                                                             |
| <b>Gene Symbol</b>             | PRSS12                                                                                                                                                                                                                           |
| <b>Species</b>                 | Human                                                                                                                                                                                                                            |
| <b>Specificity/Sensitivity</b> | This product is specific for Human PRSS12 monoclonal antibody (M02), clone 1C3 [Gene ID: 8492].                                                                                                                                  |
| <b>Immunogen</b>               | PRSS12 (NP_003610.1, 541 a.a. ~ 640 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.<br>LGYKGPARTMAYFGEGKGPIHVDNVKCTGNERSLADCIKQDIGRHNCRHSE<br>DAGVICDYFGKKASGNSNKESSLSSVCGLRLLHRRQKRIIGGKNSLRG |
| <b>Notes</b>                   | This product is produced by and distributed for Abnova, a company based in Taiwan.                                                                                                                                               |

**Product Application Details**

|                              |                                     |
|------------------------------|-------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Sandwich ELISA |
| <b>Recommended Dilutions</b> | Western Blot, ELISA, Sandwich ELISA |

**Images**

Sandwich ELISA: Neurotrypsin Antibody (1C3) [H00008492-M02] - Detection limit for recombinant GST tagged PRSS12 is 0.03 ng/ml as a capture antibody.



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**Products Related to H00008492-M02**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| 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)           |
| NBP2-38231PEP    | Neurotrypsin 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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