

Product Datasheet

O-GlcNAcase/OGA/MGEA5 Antibody (1C7) - Azide and BSA Free H00010724-M02

Unit Size: 0.1 mg

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

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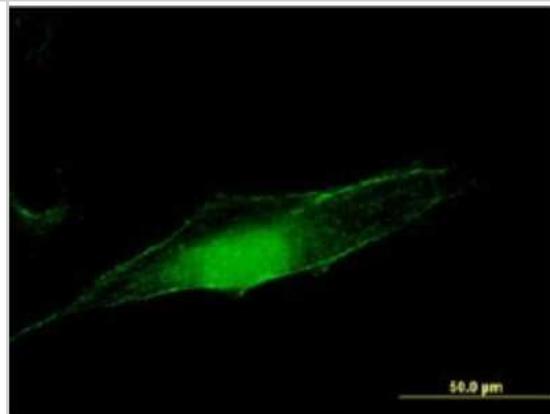


H00010724-M02**O-GlcNAcase/OGA/MGEA5 Antibody (1C7) - Azide and BSA Free**

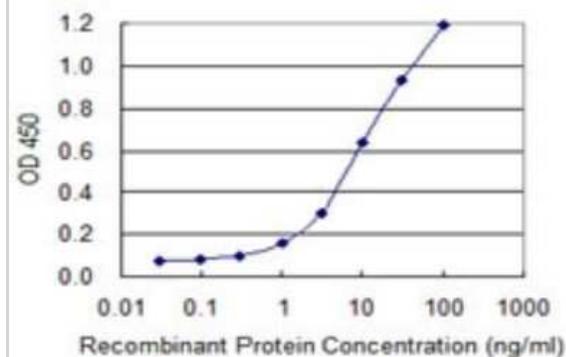
| Product Information | |
|------------------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 1C7 |
| Preservative | No Preservative |
| Isotype | IgG2a Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Description | Novus Biologicals Mouse O-GlcNAcase/OGA/MGEA5 Antibody (1C7) - Azide and BSA Free (H00010724-M02) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 10724 |
| Gene Symbol | OGA |
| Species | Human |
| Specificity/Sensitivity | MGEA5 - meningioma expressed antigen 5 (hyaluronidase) (1C7) |
| Immunogen | MGEA5 (NP_036347, 823 a.a. ~ 916 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SFHEEQEVLPEFLANFPSLIKMDIHKKVTDPSVAKSMMACLLSSLKANGSRGA FCEVRPDDKRILEFYSKLGCFEIAKMEGFPKDVVILGRSL |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA |
| Recommended Dilutions | Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA |
| Application Notes | Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control. |

Images

Immunocytochemistry/Immunofluorescence: O-GlcNAcase/OGA/MGEA5 Antibody (1C7) [H00010724-M02] - Analysis of monoclonal antibody to MGEA5 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: O-GlcNAcase/OGA/MGEA5 Antibody (1C7) [H00010724-M02] - Detection limit for recombinant GST tagged MGEA5 is 0.3 ng/ml as a capture antibody.





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Products Related to H00010724-M02

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK) |

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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