# **Product Datasheet**

# O-GICNAcase/OGA/MGEA5 Recombinant Protein Antigen NBP2-57562PEP

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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## NBP2-57562PEP

| O-GlcNAcase/OGA/MGEA5 Recombinant Protein Antigen                                  |   |
|--|---|
| Product Information  |   |
| Unit Size  | 100 ul  |
| Concentration  | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage  | Store at -20C. Avoid freeze-thaw cycles.  |
| Preservative   | No Preservative   |
| Purity   | >80% by SDS-PAGE and Coomassie blue staining  |
| Buffer   | PBS and 1M Urea, pH 7.4.  |
| Target Molecular Weight  | 27 kDa  |
| Product Description  |   |
| Description  | A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human O-GlcNAcase/OGA/MGEA5.  |
|  | Source: E. coli   |
|  | Amino Acid Sequence: DCISDIAPMQTDEQTNKEQFVPGPNEKPLYTAEPVTLEDLQLLADLFYLPYEHG PKGAQMLREFQWLRANSSVVSVNCKGKD  |
|  | <b>Fusion Tag:</b> N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)  |
|  |   |
|  | This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.   |
| Gene ID  | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly  |
| Gene ID Gene Symbol  | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  |
|  | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  10724   |
| Gene Symbol<br>Species   | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  10724  OGA  |
| Gene Symbol  | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  10724  OGA  |
| Gene Symbol Species Product Application Details                                    | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  10724  OGA  Human   |
| Gene Symbol Species Product Application Details Applications                       | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  10724  OGA  Human  Antibody Competition   |
| Gene Symbol Species Product Application Details Applications Recommended Dilutions | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  10724  OGA  Human  Antibody Competition  Antibody Competition 10 - 100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number   |
| Gene Symbol Species Product Application Details Applications Recommended Dilutions | competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.  10724  OGA  Human  Antibody Competition  Antibody Competition 10 - 100 molar excess  This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-57562.  It is purified by IMAC chromatography, and the expected concentration is greater |





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# **Products Related to NBP2-57562PEP**

NBP1-81244PEP O-GlcNAcase/OGA/MGEA5 Recombinant Protein Antigen

AF835 Caspase-3 Antibody [Unconjugated] - Active

NBP1-81244 O-GlcNAcase/OGA/MGEA5 Antibody

NB400-135 CHREBP Antibody - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-57562PEP

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

