# **Product Datasheet**

# Monoglyceride Lipase Recombinant Protein Antigen NBP1-89646PEP

Unit Size: 0.1 ml

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

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Updated 10/23/2024 v.20.1

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## NBP1-89646PEP

Monoglyceride Lipase Recombinant Protein Antigen

Monoglyceride Lipase Recom	binant Protein Antigen
Product Information	
Unit Size	0.1 ml
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	33 kDa
<b>Product Description</b>	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MGLL.
	Source: E. coli
	Amino Acid Sequence: RQHIMETGPEDPSSMPEESSPRRTPQSIPYQDLPHLVNADGQYLFCRYWKPT GTPKALIFVSHGAGEHSGRYEELARMLMGLDLLVFAHDHVGHGQSEGERMVV SDFHVFVRDVLQHVDSMQKDYPGLPVFLLGHSM
	<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	11343
Gene Symbol	MGLL
Species	Human
<b>Product Application Details</b>	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition 10 - 100 molar excess



# Application Notes This recombinant an confirm antibody spe

This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-89646.

It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.

For current lot information, including availability, please contact our technical support team click <a href="mailto:nb-technical@bio-techne.com">nb-technical@bio-techne.com</a>

For further blocking peptide related information and a protocol, click here.





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## **Products Related to NBP1-89646PEP**

NBP2-55204PEP Monoglyceride Lipase Recombinant Protein Antigen

DY417-05 IL-10 [Biotin]

NBP2-00735 Monoglyceride Lipase Antibody (OTI2B11)

NB100-689 COX-2 Antibody

#### 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.

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