## **Product Datasheet**

### MTA1 Recombinant Protein Antigen NBP1-89467PEP

Unit Size: 0.1 ml

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

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#### **NBP1-89467PEP**

MTA1 Recombinant Protein Antigen

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	34 kDa
Product Description	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human MTA1. Source: <i>E. coli</i> Amino Acid Sequence: LEAVLRYLETHPRPPKPDPVKSVSSVLSSLTPAKVAPVINNGSPTILGKRSYEQ HNGVDGNMKKRLLMPSRGLANHGQTRHMGPSRNLLLNGKSYPTKVRLIRGGS LPPVKRRRMNWIDAPDDVFYMATEETRKIRKLLSSSETK Fusion Tag: 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. 9112
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. 9112 MTA1
Gene Symbol 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. 9112 MTA1



Application Notes	This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-89467.
	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 NBP1-89467PEP

H00009112-Q01-10ug	Recombinant Human MTA1 GST (N-Term) Protein
NB100-105	HIF-1 alpha Antibody (H1alpha67)
NB600-260	MTA1 Antibody
DVE00	VEGF [HRP]

#### 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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