

Product Datasheet

smu1 Recombinant Protein Antigen NBP1-88522PEP

Unit Size: 0.1 ml

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

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NBP1-88522PEP

smu1 Recombinant 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	29 kDa

Product Description

Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human SMU1. Source: <i>E. coli</i> Amino Acid Sequence: SIEIESSDVIRLIMQYLKENSLHRALATLQEETTVSLNTVDSIESFVADINSGHWD TVLQAIQSLKLPDKTLIDLYEQVVLELIELRELGAARSLLRQTDPMIML 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	55234
Gene Symbol	SMU1
Species	Human

Product Application Details

Applications	Antibody Competition
Recommended Dilutions	Antibody Competition 10 - 100 molar excess



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 NBP1-88522.

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 nb-technical@bio-techne.com

For further blocking peptide related information and a protocol, click [here](#).





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Products Related to NBP1-88522PEP

H00055234-P01-10ug	Recombinant Human smu1 GST (N-Term) Protein
NB100-360	ATP7b Antibody - BSA Free
NBP1-88522	smu1 Antibody
NB100-1558	p97/VCP 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.

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

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