

Product Datasheet

EGLN1/PHD2 Recombinant Protein Antigen NBP2-54676PEP

Unit Size: 0.1 ml

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

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NBP2-54676PEP**EGLN1/PHD2 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, 1 M Urea (pH 7.4)
Target Molecular Weight	27 kDa
Product Description	
Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human EGLN1/PHD2.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: GICVVDDFLGKETGQQIGDEVRLHDTGKFTDGQLVSQKSDSSKDIRGDKITWI EGKEPGCETIGLLMSSMDDLIRHCNGKLGSYKING</p> <p>Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)</p> <p>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.</p>
Gene ID	54583
Gene Symbol	EGLN1
Species	Human
Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition 10 - 100 molar excess
Application Notes	<p>This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP2-54676.</p> <p>It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.</p> <p>For current lot information, including availability, please contact our technical support team click nb-technical@bio-techne.com</p> <p>For further blocking tide related information and a protocol, click here.</p>





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Products Related to NBP2-54676PEP

H00054583-P01-10ug	Recombinant Human EGLN1/PHD2 GST (N-Term) Protein
NB100-105	HIF-1 alpha Antibody (H1alpha67)
NB100-137	EGLN1/PHD2 Antibody
NB100-122	HIF-2 alpha/EPAS1 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.

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