Product Datasheet

FCGBP Recombinant Protein Antigen
NBP1-90462PEP

Unit Size: 0.1 ml

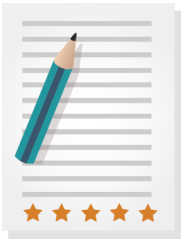
Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-90462PEP

Updated 10/23/2024 v.20.1



NBP1-90462PEP

FCGBP 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	30 kDa

Product Description	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human FCGBP. **Source:** *E. coli* **Amino Acid Sequence:** GHRFDFQGTCEYLLSAPCHGPPLGAENFTVTVANEHRGSQAVSYTRSVTLQIY NHSLTLSARWPRKLQVDGVFVALPFQLDSLLHAHLSGADVVVTTTSGLSLAFD GDSF **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	8857
Gene Symbol	FCGBP
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 NBP1-90462. 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.

Publications

Haglin S, Berghard A, Bohm S Increased Retinoic Acid Catabolism in Olfactory Sensory Neurons Activates Dormant Tissue-Specific Stem Cells and Accelerates Age-Related Metaplasia J. Neurosci. 2020-05-20 [PMID: 32385093] (B/N, Mouse)

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Products Related to NBP1-90462PEP

NBP1-90461PEP	FCGBP Recombinant Protein Antigen
DTM100	TIMP-1 [HRP]
NBP1-90462	FCGBP Antibody
AF-492-NA	CXCL9/MIG Antibody [Unconjugated]

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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