## **Product Datasheet**

### ICAM-3/CD50 Recombinant Protein Antigen NBP2-57135PEP

Unit Size: 100 ul

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

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#### NBP2-57135PEP

ICAM-3/CD50 Recombinant Protein Antigen

Product InformationUnit Size100 ulConcentrationPlease see the vial label for concentration. If unlisted please contact technica services.StorageStore at -20C. Avoid freeze-thaw cycles.PreservativeNo PreservativePurity>80% by SDS-PAGE and Coomassie blue stainingBufferPBS and 1M Urea, pH 7.4.Target Molecular Weight24 kDa
ConcentrationPlease see the vial label for concentration. If unlisted please contact technical services.StorageStore at -20C. Avoid freeze-thaw cycles.PreservativeNo PreservativePurity>80% by SDS-PAGE and Coomassie blue stainingBufferPBS and 1M Urea, pH 7.4.
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Purity>80% by SDS-PAGE and Coomassie blue stainingBufferPBS and 1M Urea, pH 7.4.
Buffer PBS and 1M Urea, pH 7.4.
Target Molecular Weight 24 kDa
Product Description
Description   A recombinant protein antigen with a N-terminal His6-ABP tag corresponding human ICAM-3/CD50.     Source: E. coli   Amino Acid Sequence:     AGGSLFVNCSTDCPSSEKIALETSLSKELVASGMGWAAFNLSNVTGNSRILCYCNGSQIT   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 3385
Gene Symbol ICAM3
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 NBP2-57135.     It is purified by IMAC chromatography, and the expected concentration is great 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 tide related information and a protocol, click here.





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#### Products Related to NBP2-57135PEP

TNF-alpha [Unconjugated]
ICAM-3/CD50 Antibody (OTI1E7)
CD31/PECAM-1 Antibody [Unconjugated]
CD11b 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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