

Product Datasheet

Chk1 Recombinant Protein Antigen NBP2-58441PEP

Unit Size: 100 ul

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

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NBP2-58441PEP**Chk1 Recombinant Protein Antigen****Product Information**

Unit Size	100 ul
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	32 kDa

Product Description

Description	<p>A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human Chk1.</p> <p>Source: <i>E. coli</i></p> <p>Amino Acid Sequence: KRREFHAEPVDVWSCGIVLTAMLAGELPWDQPSDSCQEYSDWKEKKTYLNP WKKIDSAPLALLHKILVENPSARITIPDIKKDRWYNKPLKKGAKRPRVTSGGVSE SPSGFSKHIQSNLDFSPVNSASSE</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	1111
Gene Symbol	CHEK1
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 NBP2-58441.</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 NBP2-58441PEP

NB100-143	Nbs1 Antibody
NB100-464	Chk1 Antibody
NB100-309	ATM Antibody (2C1)
NB200-103	p53 Antibody (PAb 240) - 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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