

# Product Datasheet

## Recombinant *S. aureus* Protein A Protein NBP3-07005

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/7/2024 v.20.1

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**NBP3-07005**Recombinant *S. aureus* Protein A Protein

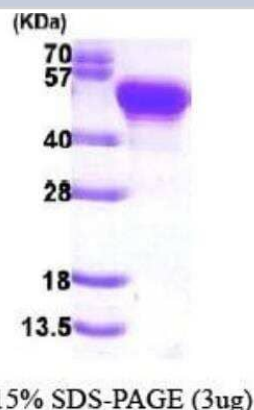
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	48.1 kDa

Product Description	
Description	<p>An un-tagged recombinant protein corresponding to the amino acids 37-469 of Protein A</p> <p>Source: E.coli</p> <p>Amino Acid Sequence:  MAQHDEAQQNAFYQVLNMPNLNADQRNGFIQSLKDDPSQSANVLGEAQKLN  DSQAPKADAQQNNFNKDQQSAFYEILNMPNLNEAQRNGFIQSLKDDPSQSTN  VLGEAKKLNESQAPKADNFFNKEQQNAFYEILNMPNLNEEQRNGFIQSLKDDP  SQSANLLSEAKKLNESQAPKADNKFNKEQQNAFYEILHLPNLNEEQRNGFIQSL  KDDPSQSANLLAEAKKLNDAPKADNKFNKEQQNAFYEILHLPNLTEEQRNG  FIQSLKDDPSVSKEILAEAKKLNDAPKEDNKKPGKEDNKKPGKEDNKKPG  KEDGNKPGKEDNKKPGKEDNKKPGKEDNKKPGKEDGNKPGKEDNKKPGKED  GNGVHVVKPGDTVNDIAKANGTTADKIAADNKLADKNMIKPGQELVVDKKQPA  NHADANKAALPET</p>
Gene ID	3919448
Gene Symbol	SAOUHSC_00069
Species	<i>S. aureus</i>
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

**Images**

SDS-Page: Recombinant *S. aureus* Protein A Protein [NBP3-07005] - Protein A, 48.1 kDa (434aa), confirmed by MALDI-TOF with a purity of 90% by SDS - PAGE.





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### **Products Related to NBP3-07005**

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NBP2-35001	Recombinant Protein A Cys (C-Term) Protein
MAB99761-100	Protein A Antibody (946418) [Unconjugated]

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### **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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