

# Product Datasheet

## Recombinant Rhesus Macaque S100B Protein NBP2-35319-100ug

Unit Size: 100 ug

Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.

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**NBP2-35319-100ug**

Recombinant Rhesus Macaque S100B Protein

Product Information	
Unit Size	100 ug
Concentration	Lyoph
Storage	Store at -20 to -70C as supplied. After reconstitution, store at 2 to 8C for 1 month and at -20 to -70C for long term storage. Avoid repeated freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Recommended to centrifuge prior to opening. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0mg/mL.
Purity	> 97 % pure by SDS-PAGE and HPLC
Buffer	Lyophilized from a 0.2 um filtered solution in PBS, pH 7.4.
Target Molecular Weight	10.6 kDa

Product Description	
Description	A single non-glycosylated polypeptide chain containing 91 amino acids corresponding to S100B <b>Source:</b> <i>E. coli</i>  <b>Uniprot ID:</b> F7ANQ9  <b>Amino Acid Sequence:</b> SELEKAMVAL IDVFHQYSGR EGDKHKLKKS ELKELINNEL SHFLEEIKEQ EVVDKVMETL DSDGDGECDF QEFMAFVAMV TTACHEFFEHE
Gene ID	6285
Gene Symbol	S100B
Species	Rhesus Macaque
Endotoxin Note	Less than 1 EU/ug of S100B as determined by LAL method.

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



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### **Products Related to NBP2-35319-100ug**

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NBP3-07106-5ug	Recombinant Human S100B Protein
AF1356	CD117/c-kit Antibody [Unconjugated]
NBP1-87102	S100B Antibody
NB300-141	GFAP Antibody

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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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