Product Datasheet

Recombinant Mouse S100B Protein NBP2-53070-100ug

Unit Size: 100 ug

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



Publications: 2

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NBP2-53070-100ug

Recombinant Mouse S100B Protein

Product Information	
Unit Size	100 ug
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	>95%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	10.7 kDa
Product Description	
Description	An un-tagged recombinant protein corresponding to the amino acids 1-92 of Mouse S100B Source: <i>E.coli</i> Amino Acid Sequence: MSELEKAMVA LIDVFHQYSG REGDKHKLKK SELKELINNE LSHFLEEIKE QEVVDKVMET LDEDGDGECD FQEFMAFVAM VTTACHEFFE HE
Gene ID	6285
Gene Symbol	S100B
Species	Mouse
Product Application Details	
Applications	SDS-Page

Recommended Dilutions

Images

SDS-Page: Recombinant Mouse S100B Protein [NBP2-53070] - 15% SDS-PAGE (3ug)

SDS-Page

(kDa) 70 57	=
40	-
28	-
18	-
13.5	-
8.5	-

Publications

Gökhan Uruk, Ebony Mocanu, Alisa E. Shaw, James R. Bamburg, Raymond A. Swanson Cofilactin rod formation mediates inflammation-induced neurite degeneration Cell reports 2024-04-27 [PMID: 38451813]

Chang N, DaPrano E, Evans W et al. Neuronal DAMPs exacerbate neurodegeneration via astrocytic RIPK3 signaling bioRxiv 2023-07-24 [PMID: 37546744]





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Products Related to NBP2-53070-100ug

NBP3-07106-5ugRecombinant Human S100B ProteinAF1356CD117/c-kit Antibody [Unconjugated]NBP1-87102S100B AntibodyNB300-141GFAP Antibody

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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