

Product Datasheet

Armenian Hamster Skeletal Muscle Whole Tissue Lysate (Adult Whole Normal) NB820-59169

Unit Size: 1 mg

Store at -80C. Avoid freeze-thaw cycles.

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NB820-59169**Armenian Hamster Skeletal Muscle Whole Tissue Lysate (Adult Whole Normal)****Product Information**

Unit Size	1 mg
Concentration	5.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	HEPES, pH 7.9, MgCl ₂ , KCL, EDTA, Sucrose, Glycerol and Sodium deoxycholate

Product Description

Description	We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.
Species	Armenian Hamster
Reactivity Notes	Hamster. Human reactivity reported in scientific literature (PMID: 23687104)
Specificity/Sensitivity	Total Protein - Hamster Normal Tissue: Skeletal Muscle
Lysate Type	Tissue
Lysate Tissue	Skeletal Muscle
Lysate Tissue Condition	Normal
Lysate Life Stage	Adult
Lysate Protein State	Native
Lysate Subcellular Fraction	Whole

Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunoprecipitation
Application Notes	Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis, Protein-protein interaction, Tissue specific expression

Publications

Ryan AS, Li G, Blumenthal JB, Ortmeyer HK. Aerobic exercise + weight loss decreases skeletal muscle myostatin expression and improves insulin sensitivity in older adults. Obesity (Silver Spring). 2013-07-01 [PMID: 23687104] (Human)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Lysates are guaranteed for 6 months from date of receipt.

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