Product Datasheet

Human Skin Whole Tissue Lysate (Adult Whole Normal) NB820-59254

Unit Size: 1 mg

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

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB820-59254

Updated 10/23/2024 v.20.1

NB820-59254

Human Skin 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), MgCl2, KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors

Product Description

Description	We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.
Species	Human
Specificity/Sensitivity	Total Protein - Human Adult Normal Tissue: Skin
Lysate Type	Tissue
Lysate Tissue	Skin
Lysate Tissue Condition	Normal
Lysate Life Stage	Adult
Lysate Protein State	Native
Lysate Subcellular Fraction	Whole

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 10 ug -20 ug
Application Notes	Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis, Protein-protein interaction, Tissue specific expression

Images

SDS-Page: Human Skin Whole Tissue Lysate (Adult Whole Normal) [NB820-59254] - man Skin Whole Tissue Lysate (Whole Normal) [NB820-59254] - Protein lysate is verified on SDS-PAGE analysis as a consistent pattern.	
Western Blot: Human Skin Whole Tissue Lysate (Adult Whole Normal) [NB820-59254] - Human skin Whole Tissue Lysate (Adult Whole Normal) 30ug/lane was loaded to SDS-PAGE gel and transferred to a membrane. Image from a verified customer review.	
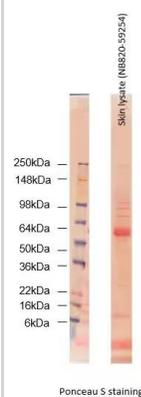
Publications

Horer S, Marrakchi S, Radner FPW et al. A monoallelic two-hit mechanism in PLCD1 explains the genetic pathogenesis of hereditary trichilemmal cyst formation J. Invest. Dermatol. 2019-05-10 [PMID: 31082376] (WB, Human)

Sherwood AR, Johnson MB, Delgado-Escueta AV, Gentry MS. A Bioassay for Lafora Disease and Laforin Glucan Phosphatase Activity. Clin Biochem. 2013-09-06 [PMID: 24012855] (IP)

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Products Related to NB820-59254

NBP2-30229	Human Skin Tissue MicroArray (Cancer)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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