

Product Datasheet

Human Liver Whole Tissue Lysate (Adult Whole Normal) NB820-59232

Unit Size: 1 mg

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

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Publications: 6

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NB820-59232**Human Liver 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, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors

Product Description	
Species	Human
Specificity/Sensitivity	Total Protein - Human Adult Normal Tissue: Liver
Lysate Type	Tissue
Lysate Tissue	Digestive/Waste
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 Electrophoresis

Publications

Majumder P, Chanda K, Das D Et al. A nexus of miR-1271, PAX4 and ALK/Ryk influences the cytoskeletal architectures in Alzheimer's Disease and Type 2 Diabetes The Biochemical journal 2021-08-19 [PMID: 34409981]

Hu W, Jiang C, Kim M Et Al. Individual-specific functional epigenomics reveals genetic determinants of adverse metabolic effects of glucocorticoids Cell metabolism 2021-06-30 [PMID: 34233159]

Puvvula PK, Yu Y, Sullivan KR et al. Inhibiting an RBM39/MLL1 epigenomic regulatory complex with dominant-negative peptides disrupts cancer cell transcription and proliferation Cell reports 2021-06-01 [PMID: 34077726]

Majumder P, Chanda K, Das D et al. Transcriptional regulator PAX4 links Receptor Tyrosine Kinases and cytoskeleton stability in Alzheimer's disease and type 2 diabetes bioRxiv 2020-01-01 (Human)

Hartmannova H, Piherova L, Tauchmannova K et al. Acadian variant of Fanconi syndrome is caused by mitochondrial respiratory chain complex I deficiency due to a non-coding mutation in complex I assembly factor NDUFAF6. Hum Mol Genet. 2016-06-11 [PMID: 27466185] (WB)

Ferdeik PE, Jakubowska MA, Gerasimenko JV et al. Bile acids induce necrosis in pancreatic stellate cells dependent on calcium entry and sodium-driven bile uptake J. Physiol. (Lond.) 2016-07-13 [PMID: 27406326] (WB, Human)



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Products Related to NB820-59232

NBP2-30221	Human Liver Tissue MicroArray (Cancer metastasis)
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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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