

# Product Datasheet

## Human Liver Whole Tissue Lysate (Adult Whole Primary Tumor and Normal Paired) NB820-89076

Unit Size: 1 Set

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

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**NB820-89076**

Human Liver Whole Tissue Lysate (Adult Whole Primary Tumor and Normal Paired)

<b>Product Information</b>	
<b>Unit Size</b>	1 Set
<b>Concentration</b>	5.0 mg/ml
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Buffer</b>	HEPES (pH 7.9), MgCl <sub>2</sub> , KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors
<b>Product Description</b>	
<b>Description</b>	<p><b>Human total protein matched pair products include:</b> Primary Pair (PP), Primary and Metastasis Pair (PM). PP consists of total protein isolated from primary tumor and its adjacent normal tissue; PM consists of total protein from primary tumor and corresponding metastatic tumor. Total proteins in each pair are prepared from the same donor. This product line is designed for identifying tumor-specific genes and tumor metastasis genes.</p> <p><b>Contents</b> 2x0.2 mg per package</p>
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Matched Pair - Total Protein - Human Primary Tumor and Normal Tissue (PP): Liver
<b>Lysate Type</b>	Tissue
<b>Lysate Tissue</b>	Digestive/Waste
<b>Lysate Tissue Condition</b>	Primary Tumor and Normal Paired
<b>Lysate Life Stage</b>	Adult
<b>Lysate Protein State</b>	Native
<b>Lysate Subcellular Fraction</b>	Whole
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Western Blot Electrophoresis

**Publications**

Scatena R. A proteomic approach to characterizing ciglitazone-induced cancer cell differentiation in Hep-G2 cell line  
 Biochim Biophys Acta. 2009-01-09 [PMID: 19336041] (WB, Human)





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### **Products Related to NB820-89076**

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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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