

# Product Datasheet

## Human Duodenum Whole Tissue Lysate (Adult Whole Diabetes) NB820-59286

Unit Size: 1 mg

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

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**NB820-59286**

Human Duodenum Whole Tissue Lysate (Adult Whole Diabetes)

<b>Product Information</b>	
<b>Unit Size</b>	1 mg
<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>	We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Total Protein - Human Diabetic Diseased Tissue: Small Intestine: Duodenum
<b>Lysate Type</b>	Tissue
<b>Lysate Tissue</b>	Digestive/Waste
<b>Lysate Tissue Condition</b>	Diabetes
<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, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis, Protein-protein interaction, Tissue specific expression





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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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