

# Product Datasheet

## Human Testis Membrane Tissue Lysate (Adult Membrane Normal)

**NB820-60623**

Unit Size: 0.1 mg

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

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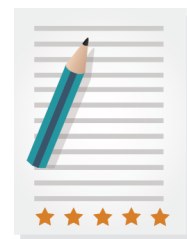
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**NB820-60623**

Human Testis Membrane Tissue Lysate (Adult Membrane Normal)

Product Information	
Unit Size	0.1 mg
Concentration	2.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	HEPES (pH 7.9), MgCl <sub>2</sub> , 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	Membrane Protein - Human Adult Normal Tissue: Testis
Lysate Type	Tissue
Lysate Tissue	Reproductive
Lysate Tissue Condition	Normal
Lysate Life Stage	Adult
Lysate Protein State	Native
Lysate Subcellular Fraction	Membrane

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

**Publications**

Gill J, Leef S, Ramesh V et al. A short isoform of spermatogenic enzyme GAPDHS functions as a metabolic switch and limits metastasis in melanoma Cancer Research 2022-02-11 [PMID: 35149585] (WB)





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### **Products Related to NB820-60623**

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NBP2-75940	Testis Tissue Slides (Adult Normal)- Paraffin
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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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