

# Product Datasheet

## GNG5 Antibody - BSA Free

### NBP2-14061

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/23/2025 v.20.1

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**NBP2-14061**

GNG5 Antibody - BSA Free

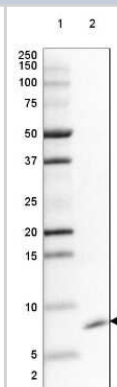
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	2787
Gene Symbol	GNG5
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: AAADLKQFCLQNAQHDP LLTGVSSTNPFRPQKVCSF

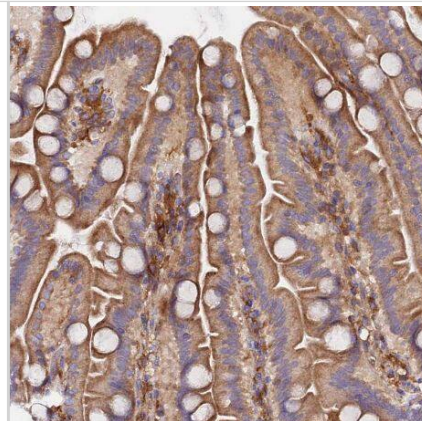
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

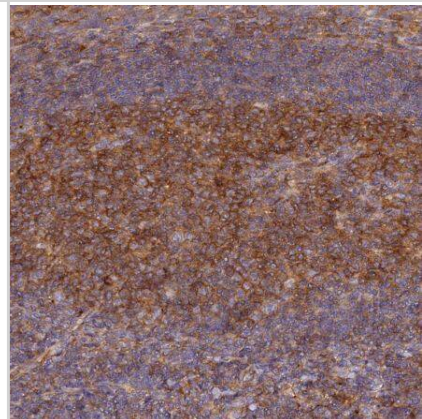
Western Blot: GNG5 Antibody [NBP2-14061] - Lane 1: Marker [kDa]  
 250, 150, 100, 75, 50, 37, 25, 20, 15, 10, 5, 2  
 Lane 2: Human cell line SK-MEL-30



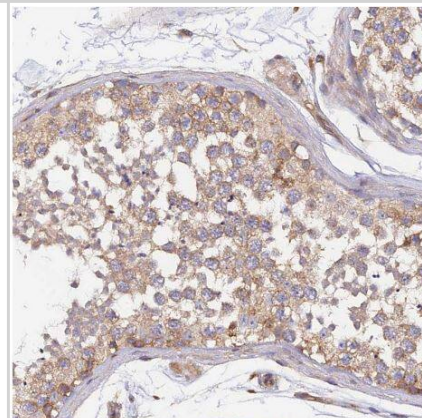
Staining of human small intestine shows moderate cytoplasmic and membranous positivity in glandular cells.



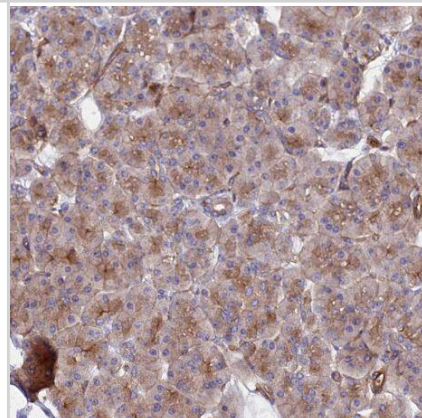
Staining of human tonsil shows moderate cytoplasmic and membranous positivity in germinal center cells.



Staining of human testis shows weak cytoplasmic and membranous positivity in cells in seminiferous ducts.



Staining of human pancreas shows weak membranous positivity in exocrine glandular cells.





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### **Products Related to NBP2-14061**

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NBP2-14061PEP	GNG5 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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