

# Product Datasheet

## AP4B1 Antibody NBP1-88657-25ul

Unit Size: 25 ul

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

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**NBP1-88657-25ul**

AP4B1 Antibody

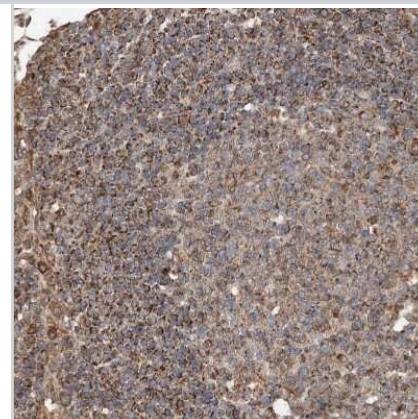
Product Information	
Unit Size	25 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	10717
Gene Symbol	AP4B1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (80%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LIPEENKERVQELPDSGALMLVPMRQLTADYFEKTWLSLKVVAHQQLPWRGEF HPDTLQMALQVVNIQTIAMSRAGSRPWKAYLSAQDDTGCLFL

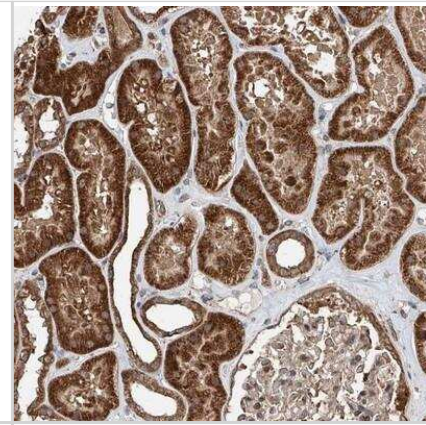
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

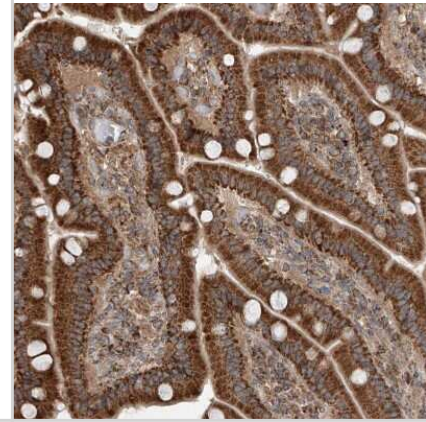
Immunohistochemistry-Paraffin: AP4B1 Antibody [NBP1-88657] - Staining of human Lymph node shows strong granular cytoplasmic positivity in germinal and non-germinal center cells.



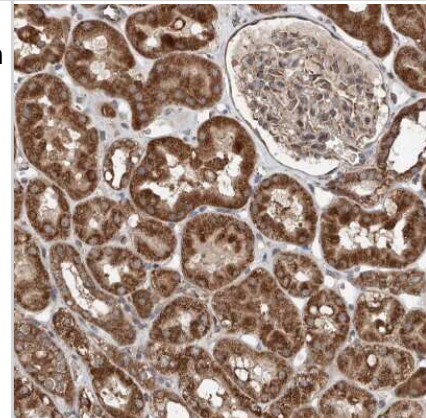
Immunohistochemistry: AP4B1 Antibody [NBP1-88657] - Staining of human kidney shows strong cytoplasmic positivity with granular pattern in renal tubules.



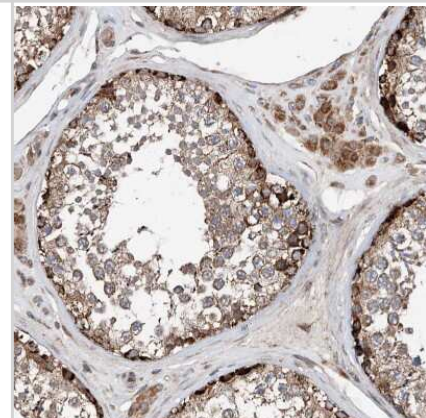
Immunohistochemistry-Paraffin: AP4B1 Antibody [NBP1-88657] - Staining of human Duodenum shows moderate granular cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: AP4B1 Antibody [NBP1-88657] - Staining of human Kidney shows strong granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: AP4B1 Antibody [NBP1-88657] - Staining of human Testis shows strong granular cytoplasmic positivity in cells in seminiferous ducts and leydig cells.





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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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