

# Product Datasheet

## FAM126B Antibody - BSA Free NBP1-81636

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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### Publications: 1

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Updated 6/3/2025 v.20.1

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**NBP1-81636**

FAM126B Antibody - BSA Free

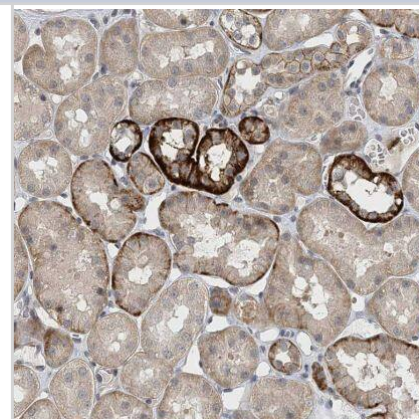
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	285172
Gene Symbol	FAM126B
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PFDAPDSTQEGQKVLKVEVTPTVPRISRITAITTASIRRRHRWRREGAEGVNGGE ESVNLNDADEGFSSGASLSSQPIGTKPSSSS

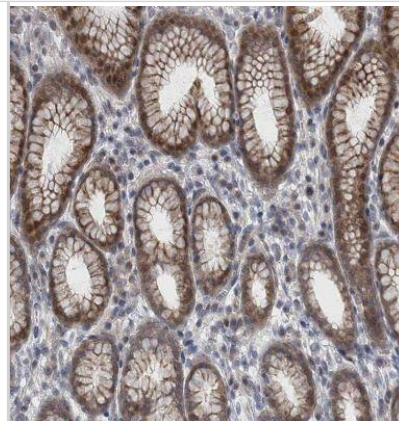
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

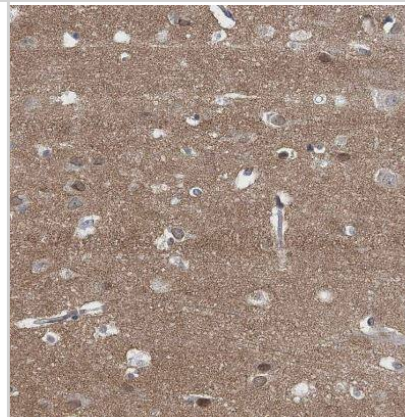
Immunohistochemistry-Paraffin: FAM126B Antibody [NBP1-81636] - Staining of human kidney shows strong membranous and weak cytoplasmic positivity in cells in tubules.



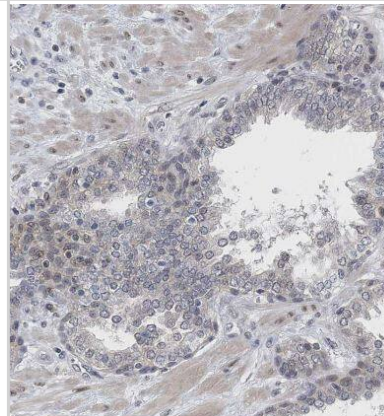
Immunohistochemistry-Paraffin: FAM126B Antibody [NBP1-81636] - Staining of human stomach shows moderate membranous/cytoplasmic positivity in glandular cells.



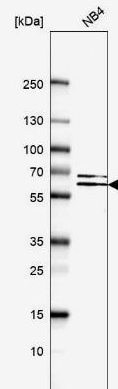
Immunohistochemistry-Paraffin: FAM126B Antibody [NBP1-81636] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neuropil and weak membranous positivity in neurons.



Immunohistochemistry-Paraffin: FAM126B Antibody [NBP1-81636] - Staining of human prostate shows no positivity in glandular cells as expected.



Western Blot: FAM126B Antibody [NBP1-81636] -Analysis in human cell line NB4.



## Publications

Shuang Li, Ting Han Frequent loss of FAM126A expression in colorectal cancer results in selective FAM126B dependency iScience 2024-03-29 [PMID: 38638566]



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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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