

# Product Datasheet

## ABI3 Antibody - BSA Free NBP2-30583

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 12/2/2025 v.20.1

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**NBP2-30583**

ABI3 Antibody - BSA Free

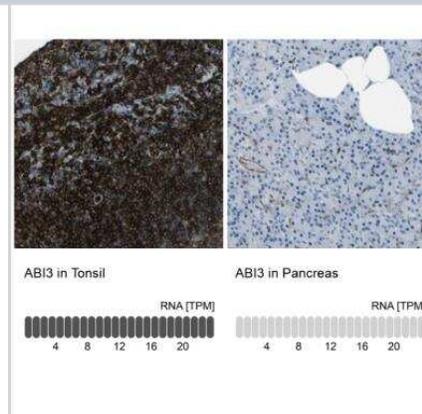
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit ABI3 Antibody - BSA Free (NBP2-30583) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	51225
Gene Symbol	ABI3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (89%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AYQVGNLAGHTLRMLDLQGAALRQVEARVSTLGQMVNMHMEKVARREIGTLA TVQRLPPGQKVIAPENLPPLTPYCRRPLNFGCLDDIGHGIKDLSTQLSRT

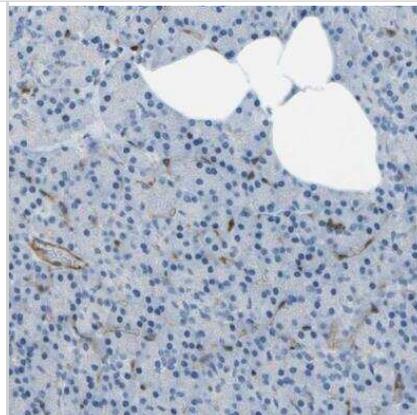
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

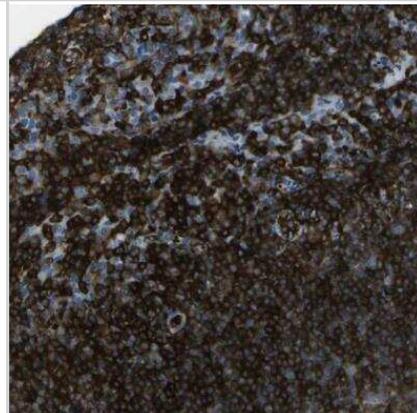
Immunohistochemistry-Paraffin: ABI3 Antibody [NBP2-30583] - Analysis in human tonsil and pancreas tissues. Corresponding ABI3 RNA-seq data are presented for the same tissues.



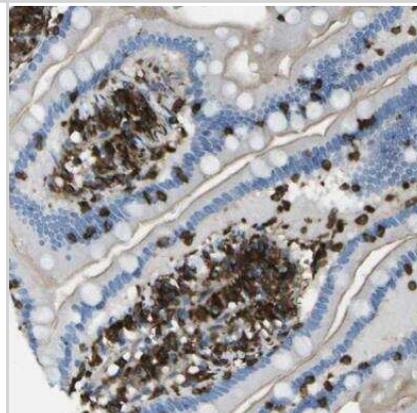
Immunohistochemistry-Paraffin: ABI3 Antibody [NBP2-30583] - Staining of human pancreas shows no cytoplasmic positivity in exocrine glandular cells as expected.



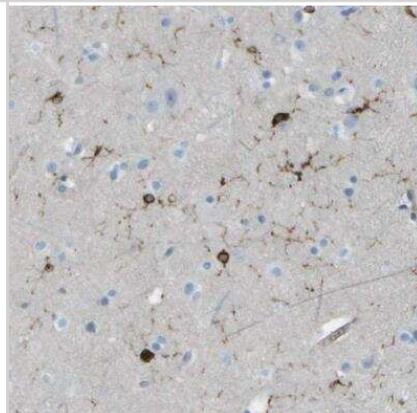
Immunohistochemistry-Paraffin: ABI3 Antibody [NBP2-30583] - Staining of human tonsil shows moderate to strong cytoplasmic positivity in non-germinal center cells.



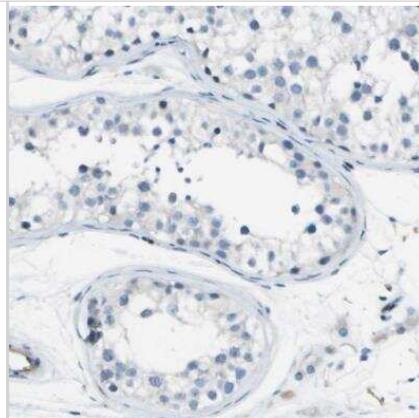
Immunohistochemistry-Paraffin: ABI3 Antibody [NBP2-30583] - Staining of human small intestine shows weak to moderate cytoplasmic positivity in lymphoid cells.



Immunohistochemistry-Paraffin: ABI3 Antibody [NBP2-30583] - Staining of human cerebral cortex shows weak to moderate cytoplasmic positivity in glial cells.



Immunohistochemistry-Paraffin: ABI3 Antibody [NBP2-30583] - Staining of human testis shows no positivity in cells in tubules as expected.





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### **Products Related to NBP2-30583**

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NBP2-30583PEP	ABI3 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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