

# Product Datasheet

## HspA12B Antibody - BSA Free NBP1-88293

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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**NBP1-88293**

HspA12B 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

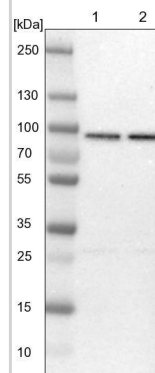
Product Description	
Description	Novus Biologicals Rabbit HspA12B Antibody - BSA Free (NBP1-88293) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	116835
Gene Symbol	HSPA12B
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QLLDLSGRAPGGGRLGERRSIDSSFRQAREQLRRSRHSRTFLVESGVGELWA EMQAGDRYVVA

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
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.

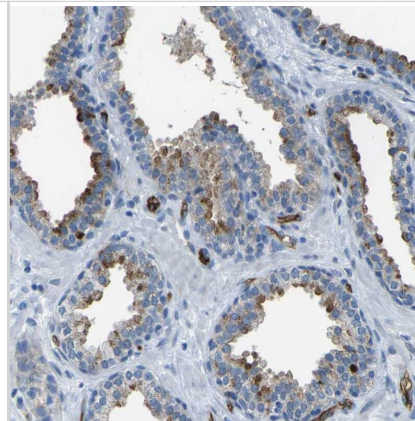
**Images**

Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells)

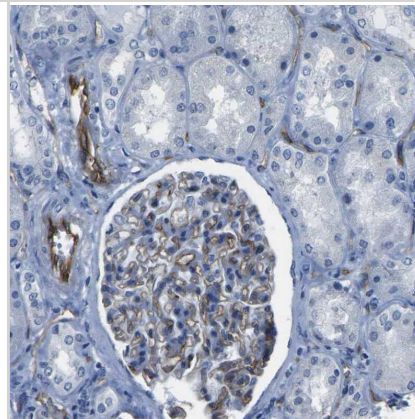
Lane 2: NBT-II cell lysate (Rat Wistar bladder tumour cells)



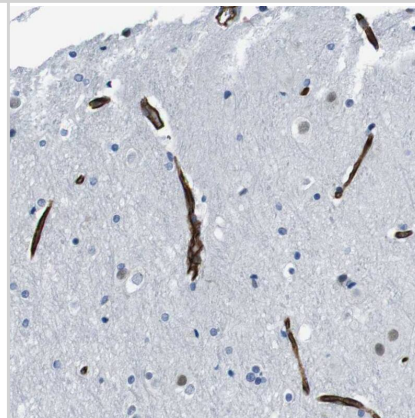
Staining of human prostate shows moderate cytoplasmic positivity in glandular cells.



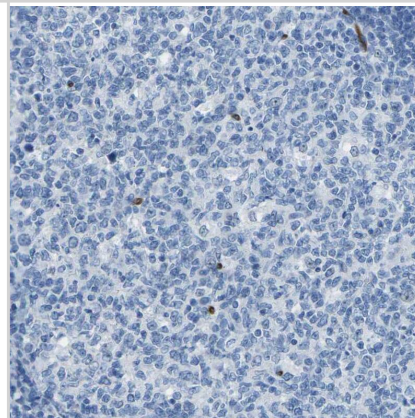
Staining of human kidney shows moderate cytoplasmic positivity in cells in glomeruli.



Staining of human cerebral cortex shows strong positivity in endothelial cells.



Staining of human tonsil shows no positivity in germinal center cells as expected.





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### **Products Related to NBP1-88293**

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NBP1-88293PEP	HspA12B Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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