# **Product Datasheet**

## USP10 Antibody - BSA Free NBP1-83029

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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## NBP1-83029

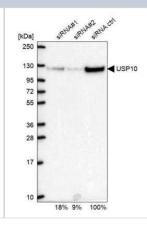
USP10 Antibody - BSA Free

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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	9100
Gene Symbol	USP10
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: KITPDGITKEASYGSIDCQYPGSALALDGSSNVEAEVLENDGVSGGLGQRERK KKKKRPPGYYSYLKDGGDDSISTEALVNGHANSAVPNSVSAEDAEFMGDMPP PLTPRTCNSPQNSTDS
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence,

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000, Knockdown Validated
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

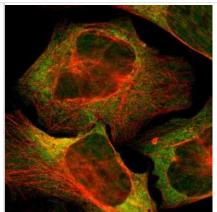
## **Images**

Western Blot: USP10 Antibody [NBP1-83029] - Analysis in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2. Remaining relative intensity is presented.

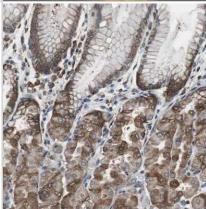




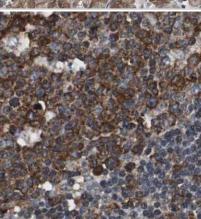
Immunocytochemistry/Immunofluorescence: USP10 Antibody [NBP1-83029] - Staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



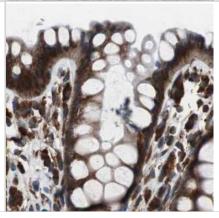
Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human stomach shows moderate cytoplasmic positivity in glandular cells.



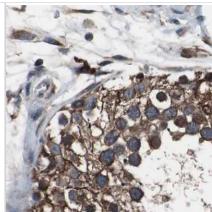
Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human lymph node.



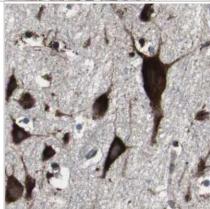
Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human colon.



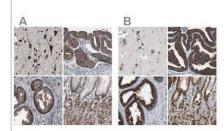
Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human testis.



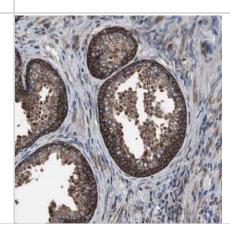
Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human cerebral cortex.



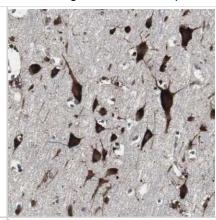
Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human cerebral cortex, fallopian tube, prostate and stomach using Anti-USP10 antibody NBP1-83029 (A) shows similar protein distribution across tissues to independent antibody NBP1-83028 (B).



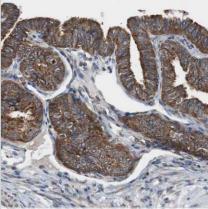
Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human prostate shows strong cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: USP10 Antibody [NBP1-83029] - Staining of human Fallopian tube shows strong cytoplasmic positivity in glandular cells.





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## **Products Related to NBP1-83029**

NBP1-83029PEP USP10 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

#### 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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