

Product Datasheet

Isopeptidase T/USP5 Antibody - BSA Free NB100-77286

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-77286

Isopeptidase T/USP5 Antibody - BSA Free

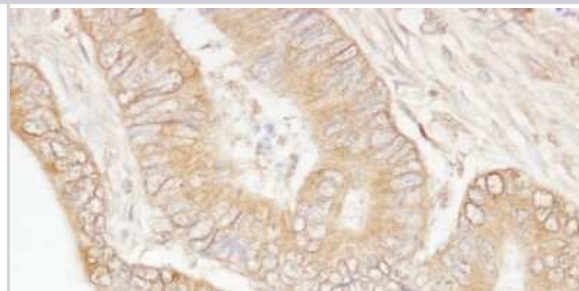
Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description	
Description	Novus Biologicals Rabbit Isopeptidase T/USP5 Antibody - BSA Free (NB100-77286) is a polyclonal antibody validated for use in IHC and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8078
Gene Symbol	USP5
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 375 and 425 of human ubiquitin specific peptidase 5 (isopeptidase T) using the numbering given in entry CAA62690.1 (GeneID 8078).

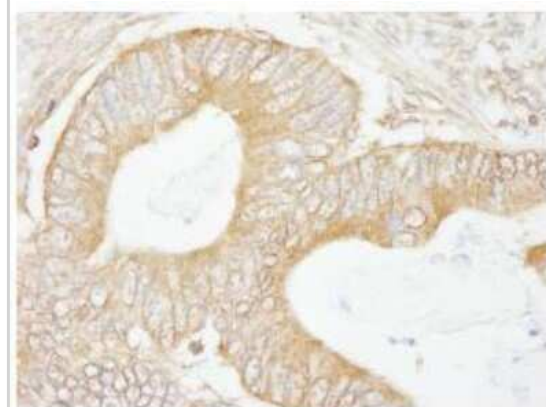
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:100-1:500, Western Blot (Negative)
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

Images

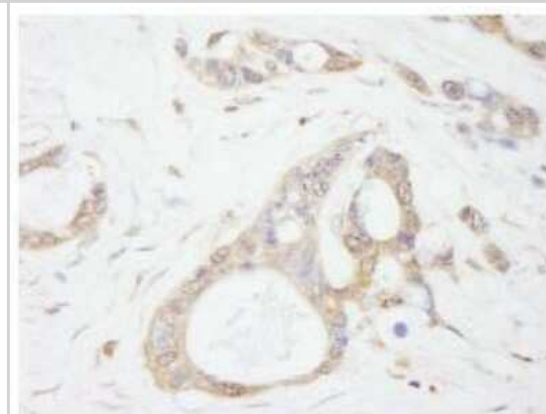
Immunohistochemistry: Isopeptidase T/USP5 Antibody [NB100-77286] -
Sample: FFPE section of human colon carcinoma. **Antibody:** Affinity purified rabbit anti- USP5/IsoT used at a dilution of 1:1,000 (1ug/ml).
Detection: DAB



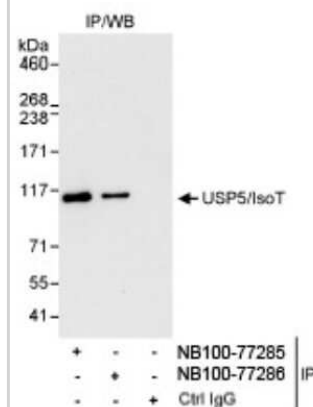
Immunohistochemistry-Paraffin: Isopeptidase T/USP5 Antibody [NB100-77286] - FFPE section of human colon carcinoma. Affinity purified rabbit anti-USP5 used at a dilution of 1:100. **Detection:** DAB staining using Immunohistochemistry Accessory Kit.



Immunohistochemistry-Paraffin: Isopeptidase T/USP5 Antibody [NB100-77286] - FFPE section of human ovarian carcinoma. Affinity purified rabbit anti-USP5 used at a dilution of 1:500. **Detection:** DAB staining using Immunohistochemistry Accessory Kit



Immunoprecipitation: Isopeptidase T/USP5 Antibody [NB100-77286] -
Detection of Human USP5 by Western Blot of Immunoprecipitates.
Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. **Antibodies:** Affinity purified rabbit anti-USP5 antibody Nb100-77286 used for IP at 3 ug/mg lysate. USP5 was also immunoprecipitated by rabbit anti-USP5 antibody NB100-77285, which recognizes an upstream epitope. **Detection:** Chemiluminescence with an exposure time of 30 seconds.





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Products Related to NB100-77286

NBL1-17669	Isopeptidase T/USP5 Overexpression Lysate
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

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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