

# Product Datasheet

## UBOX5 Antibody (OTI1C5) - Azide and BSA Free NBP2-74760

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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# NBP2-74760

## UBOX5 Antibody (OTI1C5) - Azide and BSA Free

### Product Information

Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1C5
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose

### Product Description

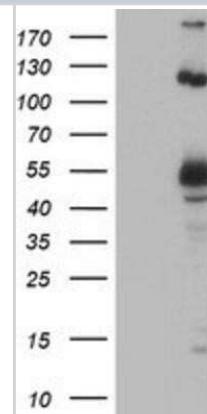
Description	Novus Biologicals Mouse UBOX5 Antibody (OTI1C5) - Azide and BSA Free (NBP2-01077) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	22888
Gene Symbol	UBOX5
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-130 and C 419-487 of human UBOX5(NP_955447) produced in E.coli.

### Product Application Details

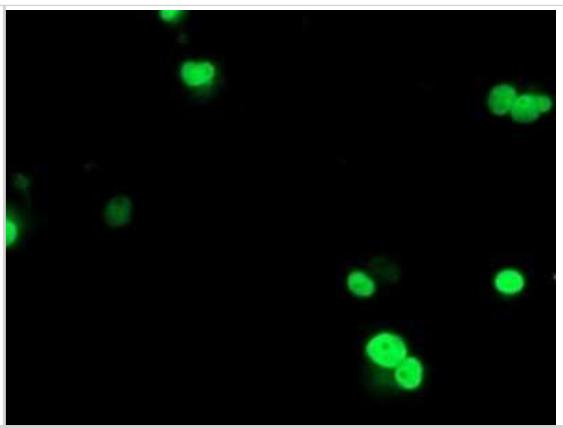
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:200-500, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, CyTOF-ready

### Images

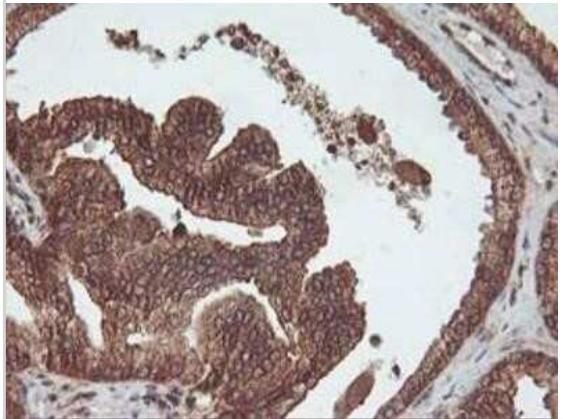
Western Blot: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBOX5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBOX5.



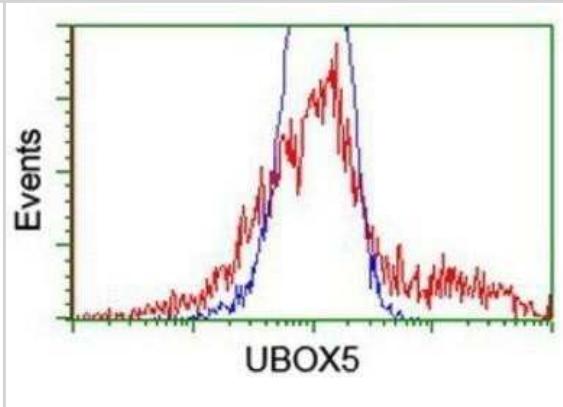
Immunocytochemistry/Immunofluorescence: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY UBOX5 .



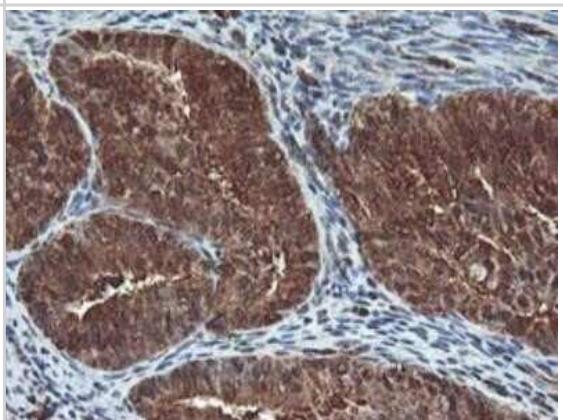
Immunohistochemistry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-UBOX5 mouse monoclonal antibody.



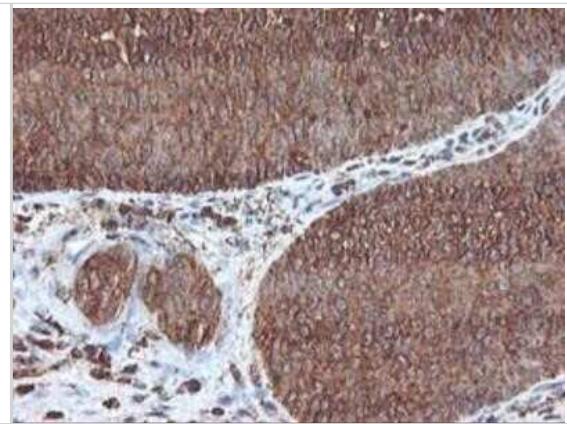
Flow Cytometry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-UBOX5 antibody, and then analyzed by flow cytometry.



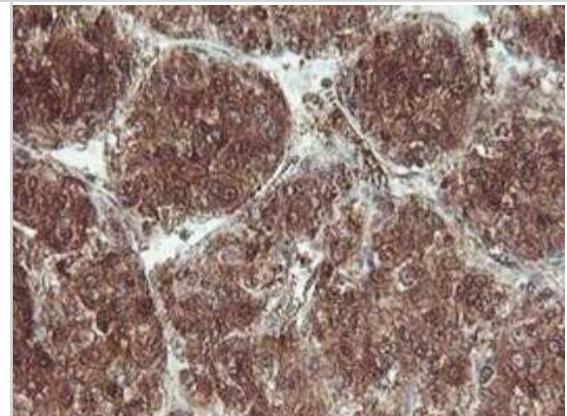
Immunohistochemistry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-UBOX5 mouse monoclonal antibody.



Immunohistochemistry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-UBOX5 mouse monoclonal antibody.



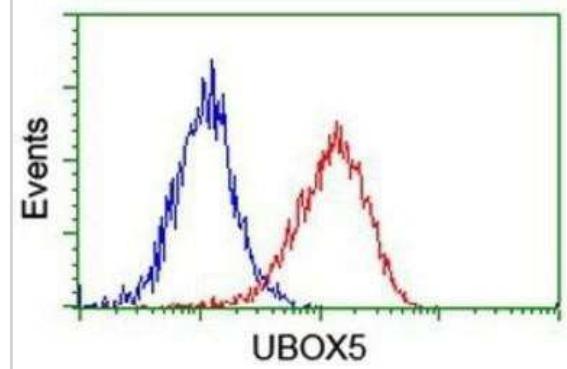
Immunohistochemistry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-UBOX5 mouse monoclonal antibody.



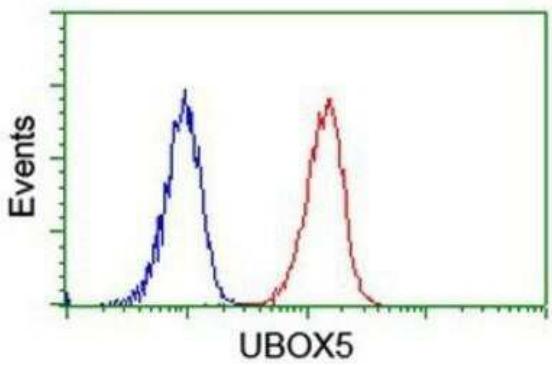
Immunohistochemistry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Staining of paraffin-embedded Human endometrium tissue using anti-UBOX5 mouse monoclonal antibody.



Flow Cytometry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Analysis of Hela cells, using anti-UBOX5 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: UBOX5 Antibody (OTI1C5) - Azide and BSA Free [NBP2-74760] - Analysis of Jurkat cells, using anti-UBOX5 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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## Products Related to NBP2-74760

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
H00022888-P01-10ug	Recombinant Human UBOX5 GST (N-Term) Protein

## 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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