

Product Datasheet

UBE2E3 Antibody (OTI7E8) - Azide and BSA Free NBP2-74745

Unit Size: 100 ug

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

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NBP2-74745

UBE2E3 Antibody (OTI7E8) - 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	OTI7E8
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	22.7 kDa

Product Description

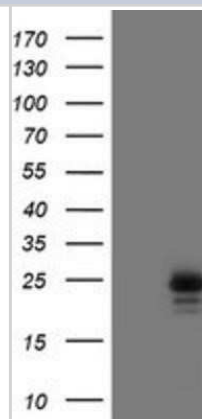
Host	Mouse
Gene ID	10477
Gene Symbol	UBE2E3
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human UBE2E3 (NP_006348) produced in E.coli.

Product Application Details

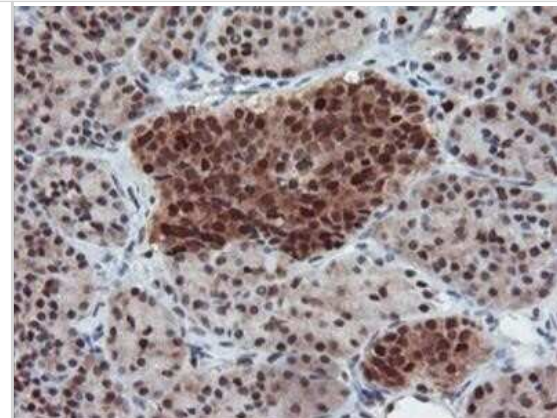
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence, CyTOF-ready

Images

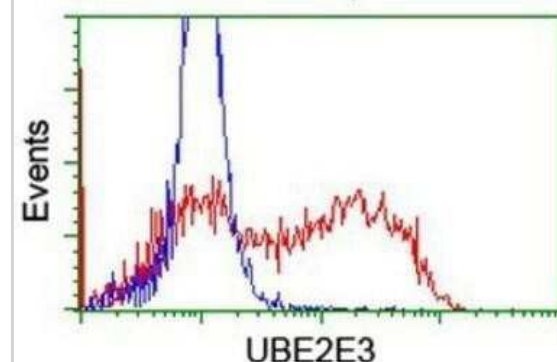
Western Blot: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBE2E3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-UBE2E3.



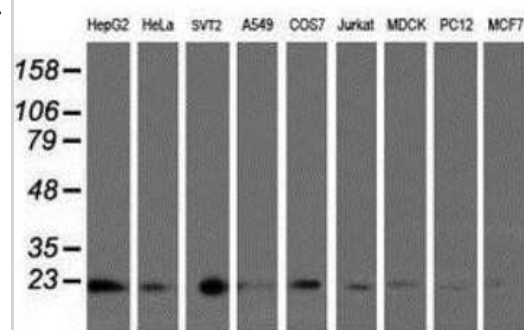
Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Human pancreas tissue using anti-UBE2E3 mouse monoclonal antibody.



Flow Cytometry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-UBE2E3 antibody, and then analyzed by flow cytometry.



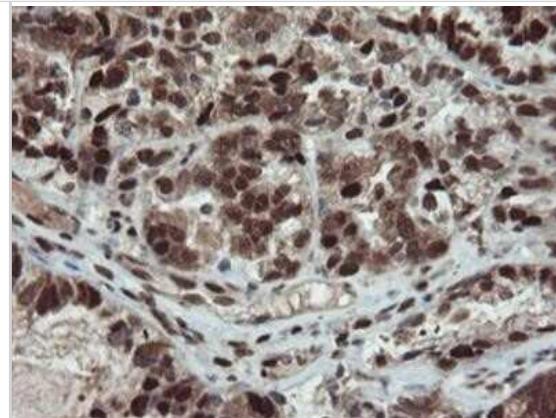
Western Blot: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Analysis of extracts (35ug) from 9 different cell lines by using anti-UBE2E3 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



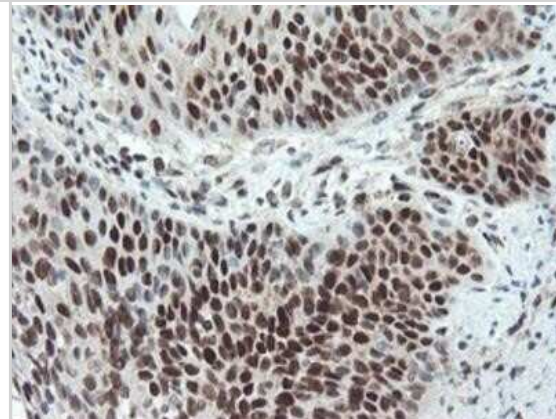
Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - (Negative UBE2E3 protein level by using anti-UBE2E3 antibody in HEK293E cells. Dilution: 1:150-500



Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-UBE2E3 mouse monoclonal antibody.



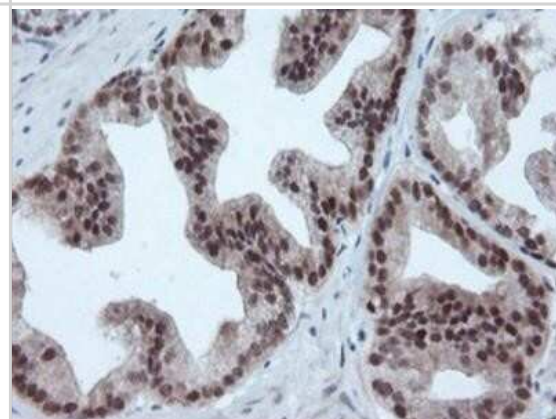
Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-UBE2E3 mouse monoclonal antibody.



Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-UBE2E3 mouse monoclonal antibody.



Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-UBE2E3 mouse monoclonal antibody.



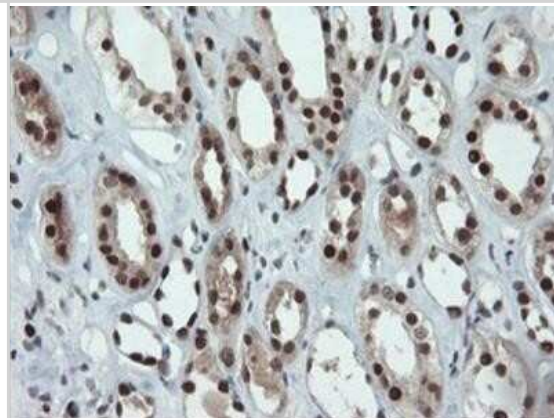
Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-UBE2E3 mouse monoclonal antibody.



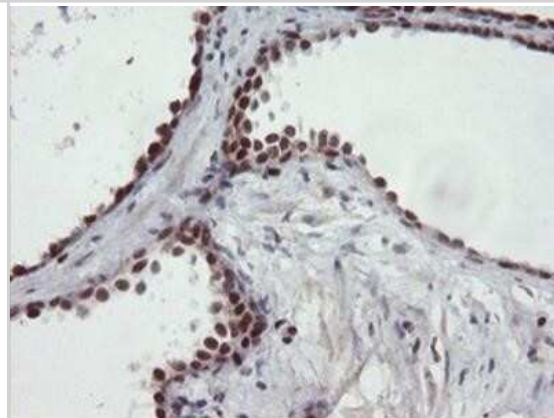
Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Human colon tissue using anti-UBE2E3 mouse monoclonal antibody.



Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Human Kidney tissue using anti-UBE2E3 mouse monoclonal antibody.



Immunohistochemistry: UBE2E3 Antibody (OTI7E8) - Azide and BSA Free [NBP2-74745] - Staining of paraffin-embedded Human prostate tissue using anti-UBE2E3 mouse monoclonal antibody.





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Products Related to NBP2-74745

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-86884PEP	UBE2E3 Recombinant Protein Antigen

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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