

Product Datasheet

FXVD3 Antibody (OTI4E3) - Azide and BSA Free NBP2-71219

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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NBP2-71219

FXYD3 Antibody (OTI4E3) - Azide and BSA Free

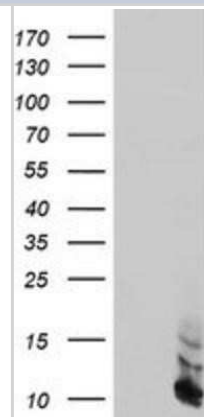
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4E3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To 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
Target Molecular Weight	7.1 kDa

Product Description	
Description	Novus Biologicals Mouse FXYD3 Antibody (OTI4E3) - Azide and BSA Free (NBP2-01991) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5349
Gene Symbol	FXYD3
Species	Human
Immunogen	Full length human recombinant protein of human FXYD3(NP_005962) produced in HEK293T cell.

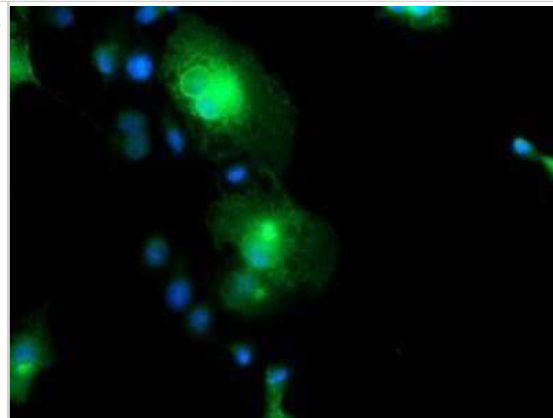
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

Images

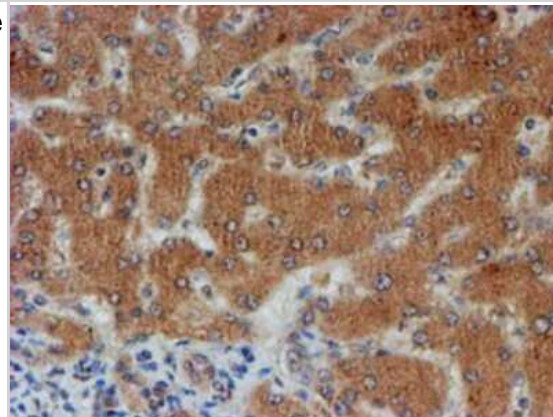
Western Blot: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FXYD3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FXYD3.



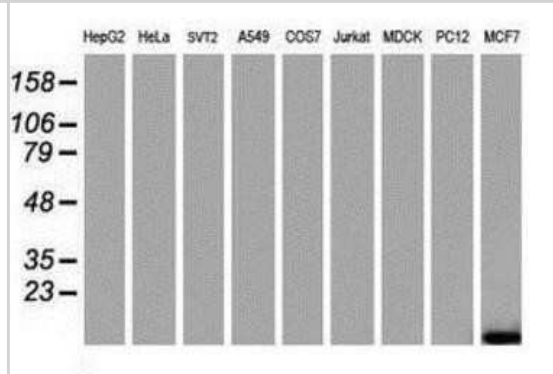
Immunocytochemistry/Immunofluorescence: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY FXYD3.



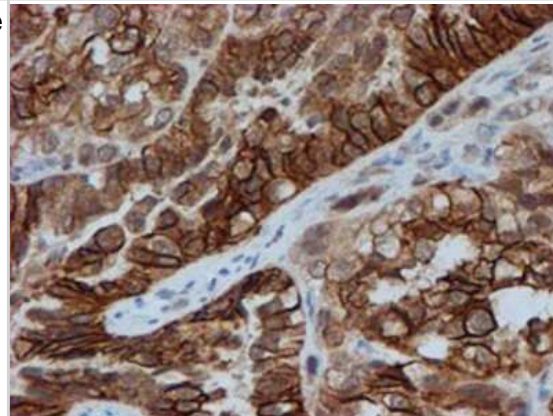
Immunohistochemistry: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Staining of paraffin-embedded Human liver tissue using anti-FXYD3 mouse monoclonal antibody.



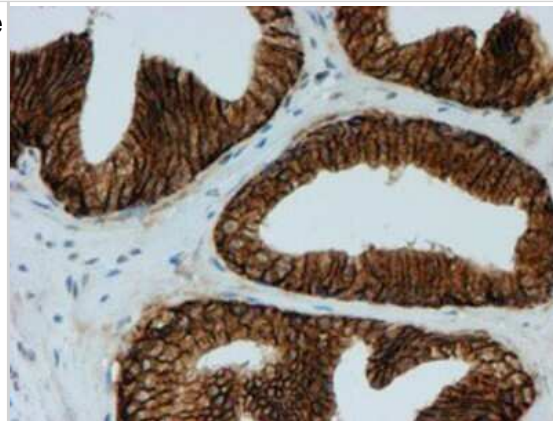
Western Blot: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Analysis of extracts (35ug) from 9 different cell lines by using anti-FXYD3 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



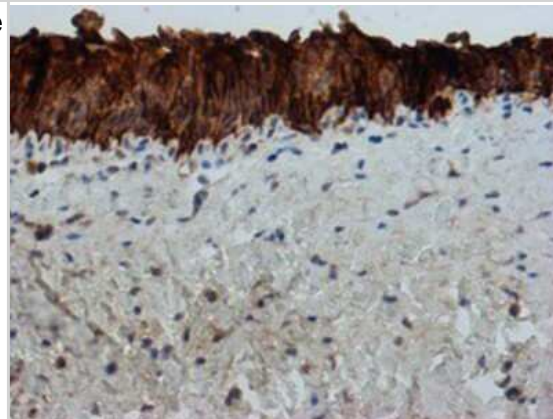
Immunohistochemistry: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-FXYD3 mouse monoclonal antibody.



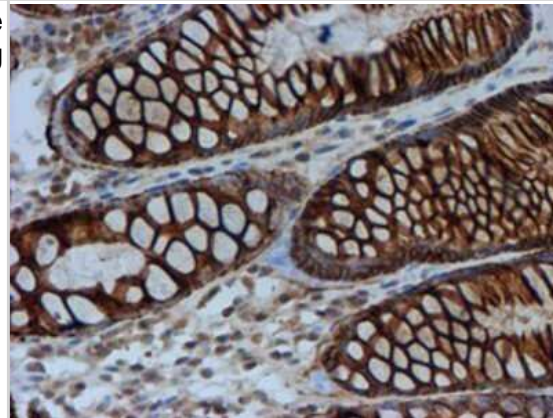
Immunohistochemistry: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-FXYD3 mouse monoclonal antibody.



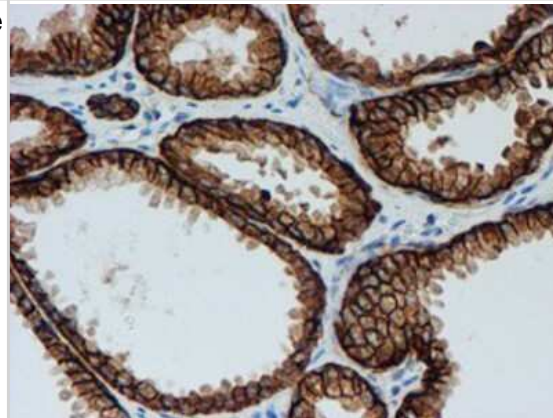
Immunohistochemistry: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Staining of paraffin-embedded Human bladder tissue using anti-FXYD3 mouse monoclonal antibody.



Immunohistochemistry: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Staining of paraffin-embedded Human colon tissue using anti-FXYD3 mouse monoclonal antibody.



Immunohistochemistry: FXYD3 Antibody (OTI4E3) - Azide and BSA Free [NBP2-71219] - Staining of paraffin-embedded Human prostate tissue using anti-FXYD3 mouse monoclonal antibody.





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Products Related to NBP2-71219

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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