

Product Datasheet

PKMYT1 Antibody (OTI5E1)

NBP2-02275

Unit Size: 0.1 ml

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

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NBP2-02275

PKMYT1 Antibody (OTI5E1)

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5E1
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	54.3 kDa

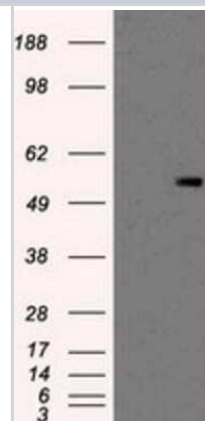
Product Description	
Description	Novus Biologicals Mouse PKMYT1 Antibody (OTI5E1) (NBP2-02275) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9088
Gene Symbol	PKMYT1
Species	Human, Mouse, Rat
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 PKMYT1 (NP_004194) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

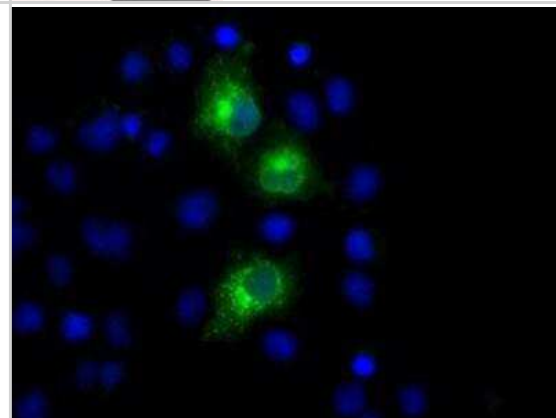


Images

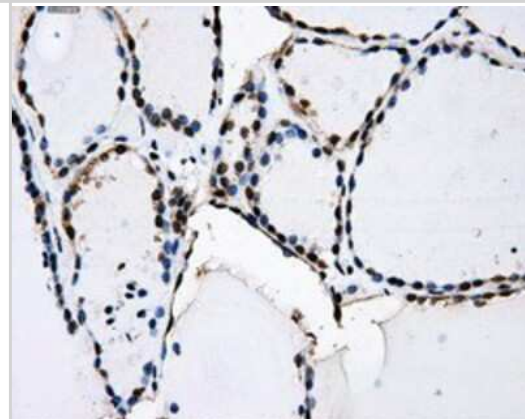
Western Blot: PKMYT1 Antibody (5E1) [NBP2-02275] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PKMYT1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PKMYT1.



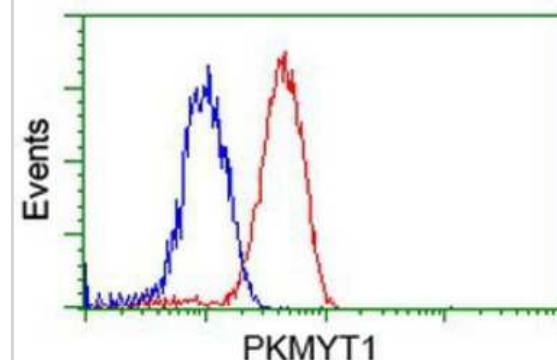
Immunocytochemistry/Immunofluorescence: PKMYT1 Antibody (OTI5E1) [NBP2-02275] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY PKMYT1.



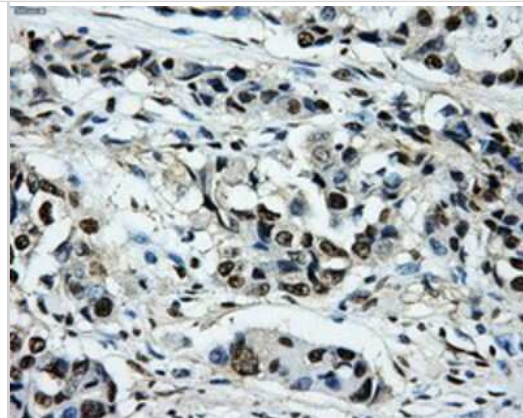
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275] - Staining of paraffin-embedded Human thyroid tissue using anti-PKMYT1 mouse monoclonal antibody.



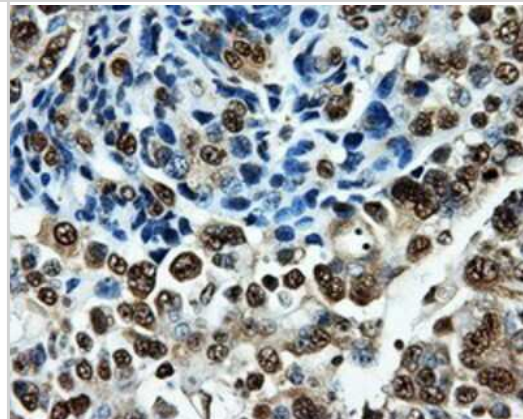
Flow Cytometry: PKMYT1 Antibody (5E1) [NBP2-02275] - Analysis of Jurkat cells, using anti-PKMYT1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



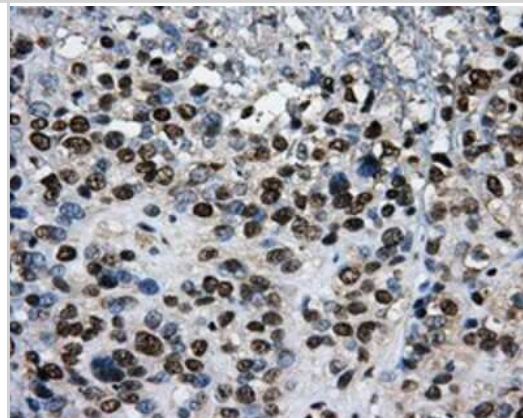
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-PKMYT1 mouse monoclonal antibody.



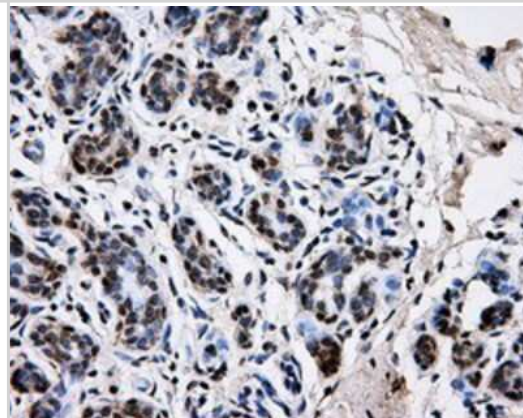
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-PKMYT1 mouse monoclonal antibody.



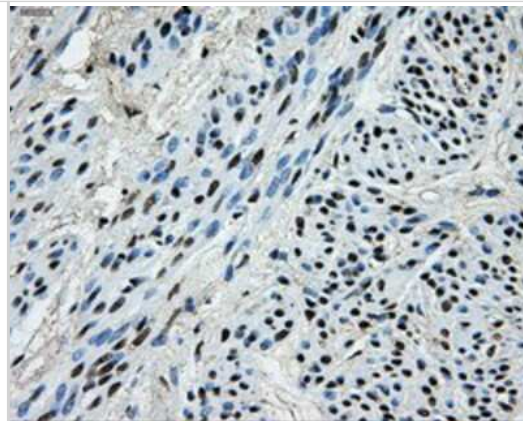
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-PKMYT1 mouse monoclonal antibody.



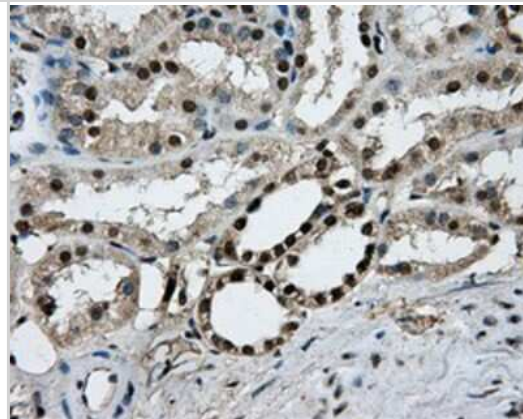
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Human breast tissue using anti-PKMYT1 mouse monoclonal antibody.



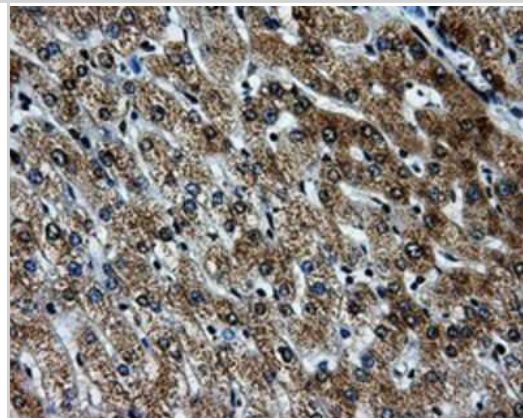
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Human endometrium tissue using anti-PKMYT1 mouse monoclonal antibody.



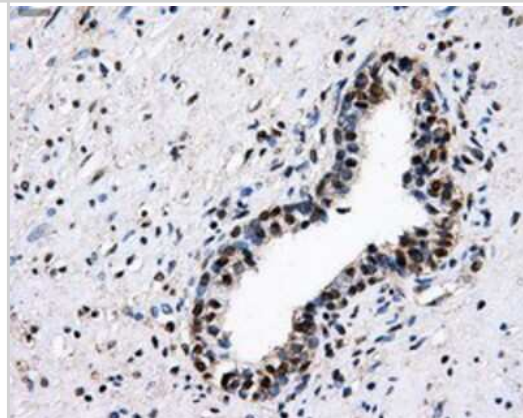
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Human Kidney tissue using anti-PKMYT1 mouse monoclonal antibody.



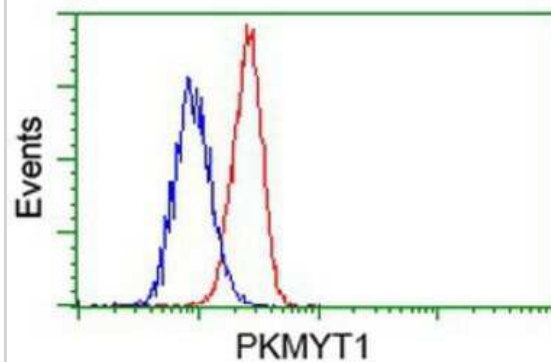
Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Human liver tissue using anti-PKMYT1 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: PKMYT1 Antibody (5E1) [NBP2-02275]
- Staining of paraffin-embedded Human prostate tissue using anti-PKMYT1 mouse monoclonal antibody.



Flow Cytometry: PKMYT1 Antibody (5E1) [NBP2-02275] - Analysis of HeLa cells, using anti-PKMYT1 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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Products Related to NBP2-02275

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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