# PKMYT1 antibody [5E1]

# Cat. No. GTX83877

Host	Mouse	
Clonality	Monoclonal	
lsotype	lgG2a	
Applications	WB, ICC/IF, IHC-P, FCM	
Reactivity	Human	

Applications

# **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100
IHC-P	1:50
FCM	1:100

Package 100 μl

Not tested in other applications.

**Calculated MW** 

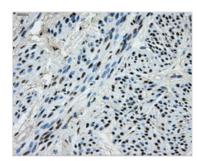
55 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.69 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human PKMYT1 (NP_004194) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



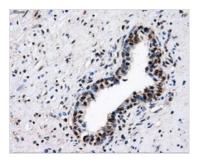
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# DATA IMAGES



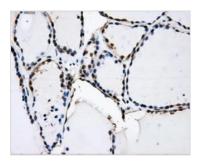
# GTX83877 IHC-P Image

IHC-P analysis of human endometrium tissue using GTX83877 PKMYT1 antibody [5E1]. Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



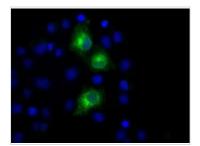
## GTX83877 IHC-P Image

IHC-P analysis of human prostate tissue using GTX83877 PKMYT1 antibody [5E1]. Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



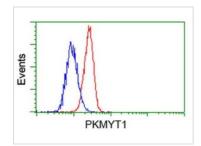
#### GTX83877 IHC-P Image

IHC-P analysis of human thyroid tissue using GTX83877 PKMYT1 antibody [5E1]. Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



### GTX83877 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with PKMYT1 plasmid using GTX83877 PKMYT1 antibody [5E1].



## GTX83877 FCM Image

FACS analysis of HeLa cells using GTX83877 PKMYT1 antibody [5E1]. Red : Primary antibody Blue : Negative control antibody



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