

CYB5R3 antibody [1E3]

Cat. No. GTX84645

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Dog, Monkey

Package 100 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:100
IHC-P	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 34 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	0.7 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Full length human recombinant protein of human CYB5R3 (NP_000389) 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.	

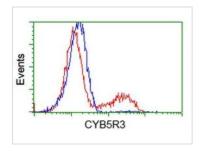


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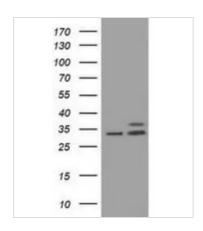


DATA IMAGES



GTX84645 FCM Image

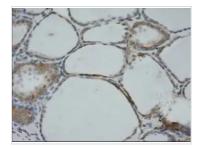
FACS analysis of HEK293T cells transfected with either CYB5R3 plasmid(Red) or empty vector control plasmid(Blue) using GTX84645 CYB5R3 antibody [1E3].



GTX84645 WB Image

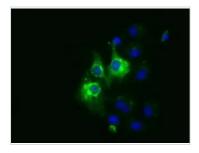
WB analysis of HEK293T cells transfected with CYB5R3 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84645 CYB5R3 antibody [1E3].

Loading: 5 ug per lane



GTX84645 IHC-P Image

IHC-P analysis of human thyroid tissue using GTX84645 CYB5R3 antibody [1E3].



GTX84645 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with CYB5R3 plasmid using GTX84645 CYB5R3 antibody [1E3].



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