

TMEM38B antibody

Cat. No. GTX04255

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package

50 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 32 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% 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	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)GMKEVTRTWKIVG, corresponding to amino acid residues 116-126 (Intracellular, cytoplasmic loop) of rat TRIC-B (Accession Q68FV1).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

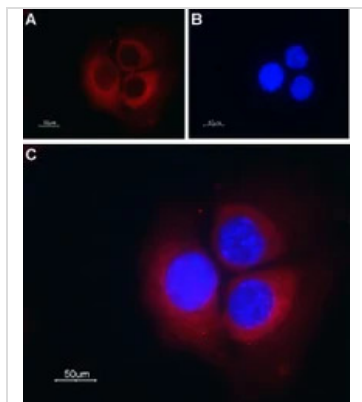
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DATA IMAGES

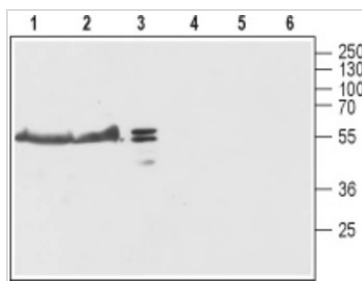


GTx04255 ICC/IF Image

ICC/IF analysis of PFA-fixed C2C12 cells using GTx04255 TMEM38B antibody.

Dilution : 1:200

Blue : DAPI



GTx04255 WB Image

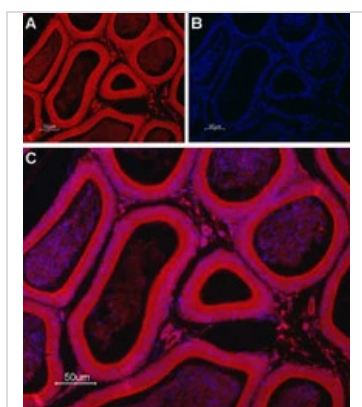
WB analysis of various lysates using GTx04255 TMEM38B antibody prior incubated with (Lane 4-6) or without (Lane 1-3) blocking peptide.

Lane 1 and 4 : Rat brain

Lane 2 and 5 : Mouse brain

Lane 3 and 6 : SH-SY5Y

Dilution : 1:200



GTx04255 IHC-P Image

IHC-P analysis of rat testis tissue using GTx04255 TMEM38B antibody. TMEM38B labeling appears in the columnar principal epithelium of the epididymis and in the endothelium of the surrounding blood vessels.

Blue : DAPI



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