# PDE10A antibody [C2C3], C-term

# Cat. No. GTX118886

Host	Rabbit	
Clonality	Polyclonal	
lsotype	lgG	
Application	WB, ICC/IF, IHC-P	
Reactivity	Human, Mouse, Rat	

Reference (4) Package 100 μl, 25 μl

# APPLICATION

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
NUMBER OF STREET	

Not tested in other applications.

Calculated MW 88

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

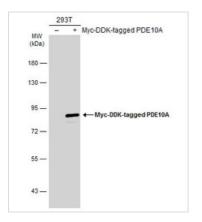
PROPERTIES		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.025% ProClin 300	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1.97 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human PDE10A. The exact sequence is proprietary.	
Purification	Purified by antigen-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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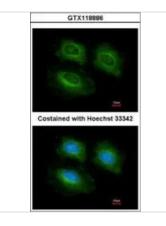
Date 2024 / 04 / 28 Page 1 of 2

## DATA IMAGES



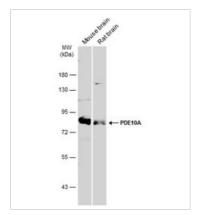
### GTX118886 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PDE10A antibody [C2C3], C-term (GTX118886) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX118886 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using PDE10A(GTX118886) antibody at 1:200 dilution.



#### GTX118886 WB Image

Various tissue extracts (50  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PDE10A antibody [C2C3], C-term (GTX118886) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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Date 2024 / 04 / 28 Page 2 of 2