CTIP2 antibody

Cat. No. GTX134767

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
Application	WB, ICC/IF
Reactivity	Human, Rat

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	Assay dependent
Not tested in other applications.	

Calculated MW

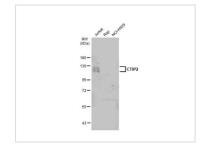
95 kDa. (<u>Note</u>)

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	1.15 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of mouse CTIP2. 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.



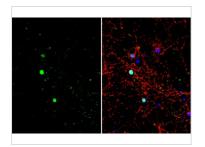
For full product information, images and publications, please visit our <u>website</u>.

DATA IMAGES



GTX134767 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CTIP2 antibody (GTX134767) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX134767 ICC/IF Image

CTIP2 antibody detects CTIP2 protein by immunofluorescent analysis. Sample: DIV10 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: CTIP2 stained by CTIP2 antibody (GTX134767) diluted at 1:500. Red: Tau, stained by Tau antibody [GT287] (GTX634809) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 05 / 02 Page 2 of 2