# CFDP1 antibody

# Cat. No. GTX128024

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

Package 100 μl, 25 μl

# APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution	
WB	1:1000-1:10000	
ICC/IF	1:100-1:1000	
IHC-P	1:100-1:1000	
IHC-Fr	1:100-1:1000	
Not tested in other applications		

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Calculated MW

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

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CFDP1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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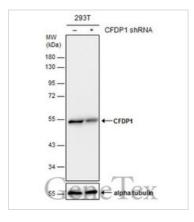
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Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

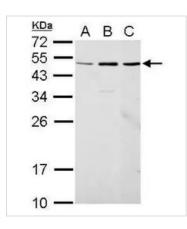
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### DATA IMAGES



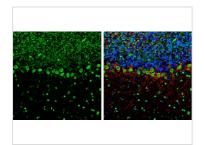
#### GTX128024 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with CFDP1 antibody (GTX128024) diluted at 1:6000.



#### GTX128024 WB Image

CFDP1 antibody detects CFDP1 protein by Western blot analysis. A. 30 µg U87-MG whole cell lysate/extract B. 30 µg SK-N-SH whole cell lysate/extract C. 30 µg SK-N-AS whole cell lysate/extract 12 % SDS-PAGE CFDP1 antibody (GTX128024) dilution: 1:5000



#### GTX128024 IHC-Fr Image

CFDP1 antibody detects CFDP1 protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse mouse cerebellum. Green: CFDP1 stained by CFDP1 antibody (GTX128024) diluted at 1:250. Red: NF-H, stained by NF-H antibody [GT114] (GTX634289) diluted at 1:500. Blue: Fluoroshield with DAPI (GTX30920).



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