

# FIP200 antibody

## Cat. No. GTX129093

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

References ( 2 ) Package 100 μl, 25 μl

## Applications

### **Application Note**

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

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	Assay dependent	
Not tested in other applications.		
Calculated MW	183 kDa. ( <u>Note</u> )	
Product Note	KO/KD validation is based on published data (PMID: 36280710).	
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 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human FIP200. The exact sequence is proprietary.	



**Purification** 

Conjugation

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

Unconjugated

Purified by antigen-affinity chromatography.

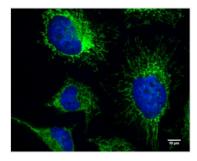
Date 2025 / 07 / 17 Page 1 of 2

Note

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

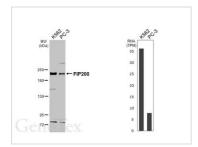
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### DATA IMAGES



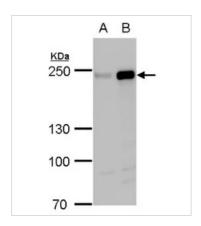
#### GTX129093 ICC/IF Image

FIP200 antibody detects FIP200 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 10 min. Green: FIP200 protein stained by FIP200 antibody (GTX129093) diluted at 1:200. Blue: Hoechst 33342 staining. Scale bar =  $10 \mu m$ .



#### GTX129093 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with FIP200 antibody (GTX129093) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



#### GTX129093 WB Image

FIP200 antibody detects FIP200 protein by western blot analysis. A. 30  $\mu$ g 293T whole cell lysate/extract B. 30  $\mu$ g whole cell lysate/extract of human FIP200-transfected 293T cells 5 % SDS-PAGE FIP200 antibody (GTX129093) dilution: 1:5000



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