

## IPMK antibody [N1C2]

Cat. No. GTX104954

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

Reference ( 1 )  
Package  
100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 47 kDa. ( [Note](#) )

## 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	1.34 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human IPMK. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

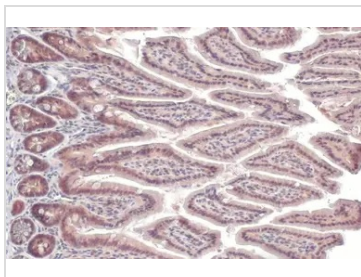
## Note

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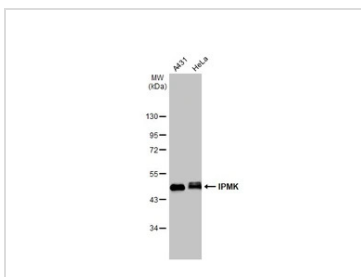
**DATA IMAGES**

**GTX104954 IHC-P Image**

IPMK antibody [N1C2] detects IPMK protein at cytoplasm and nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

IPMK stained by IPMK antibody [N1C2] (GTX104954) diluted at 1:500.

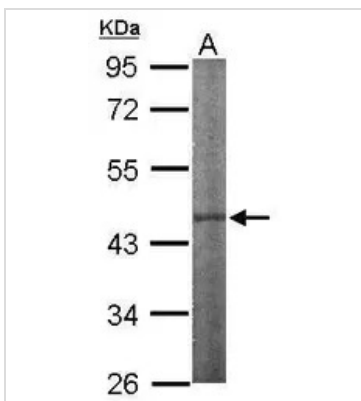
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX104954 WB Image**

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with

IPMK antibody [N1C2] (GTX104954) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody

(GTX213110-01) was used to detect the primary antibody.


**GTX104954 WB Image**

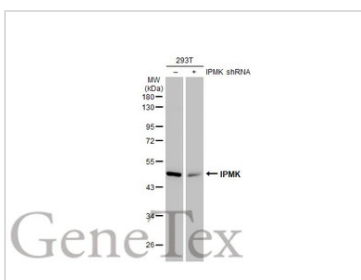
Sample (50 µg of whole cell lysate)

A: Mouse brain

10% SDS PAGE

GTX104954 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


**GTX104954 WB Image**

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE,

and the membrane was blotted with IPMK antibody [N1C2] (GTX104954) diluted at 1:3000. The HRP-

conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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