

# PRDM14 antibody

## Cat. No. GTX54571

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ChIP assay
Reactivity	Human, Mouse, Rat

Package 100 μΙ

## **Applications**

#### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
ChIP assay	1:20 - 1:100
Not tested in other applications	

**Calculated MW** 64 kDa. ( <u>Note</u> )

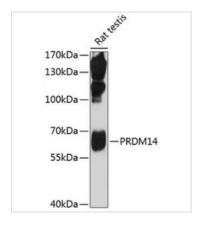
Properties	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein of human PRDM14
Purification	Purified by 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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#### DATA IMAGES

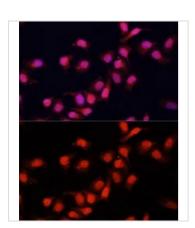


### GTX54571 WB Image

 $WB\ analysis\ of\ rat\ test is\ tissue\ lysate\ using\ GTX54571\ PRDM14\ antibody.\ The\ signal\ was\ developed\ with\ ECL$ 

plus-Enhanced.
Dilution: 1:1000

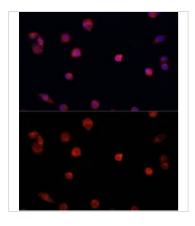
Loading: 25µg per lane



#### GTX54571 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX54571 PRDM14 antibody.

Blue : DAPI Dilution : 1:100



#### GTX54571 ICC/IF Image

ICC/IF analysis of NIH/3T3 cells using GTX54571 PRDM14 antibody.

Blue: DAPI Dilution: 1:100



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