

# PKM antibody

## Cat. No. GTX111604

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

Package  $100~\mu\text{l},\,25~\mu\text{l}$ 

### APPLICATION

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications.	

**Calculated MW** 58 kDa. ( <u>Note</u> )

PROPERTIES	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 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	1.03 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PKM. 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.



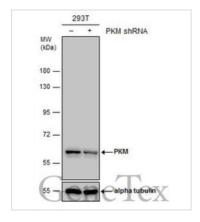
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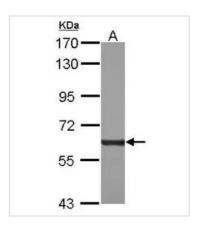


### DATA IMAGES



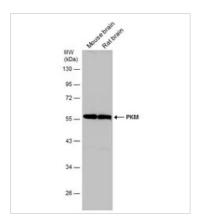
#### GTX111604 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKM antibody (GTX111604) diluted at 1:10000.



### GTX111604 WB Image

Sample (30 ug of whole cell lysate) A: A431 7.5% SDS PAGE GTX111604 diluted at 1:5000



#### GTX111604 WB Image

Various tissue extracts (50  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with PKM antibody (GTX111604) diluted at 1:5000.



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