

PKM1 antibody

Cat. No. GTX50734

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

References (1)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 58 kDa. ([Note](#))

Product Note

This antibody was raised against a synthetic peptide corresponding to a region within aa 399-403 of human PKM1 (UniProt #P14618-2). Based on a BLAST result, it is specific for PKM1 and does not cross with PKM2.

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around aa. 399~403(V-R-A-S-S) derived from human PKM1.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

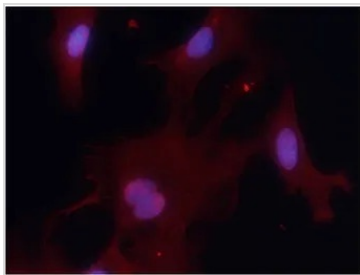
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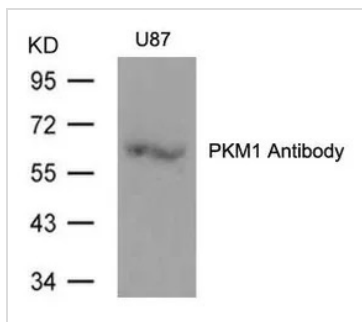


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DATA IMAGES


GTX50734 ICC/IF Image

ICC/IF analysis of methanol-fixed MEF cells using GTX50734 PKM1 antibody.


GTX50734 WB Image

WB analysis of extracts from U87 cells using GTX50734 PKM1 antibody.



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