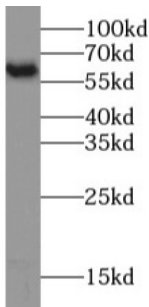
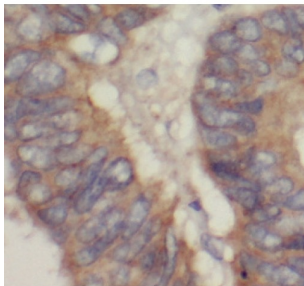


PKM2-specific Antibody

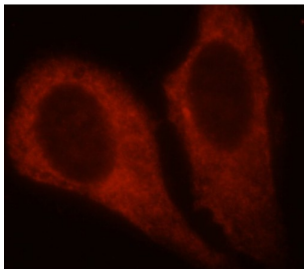
Catalogue No.:abx236496



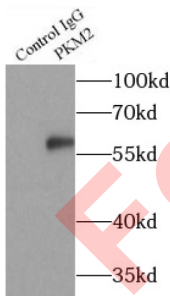
WB analysis of HeLa cells, using PKM2-specific antibody (1/1000 dilution).



IHC-P analysis of human colon cancer tissue, using PKM2-specific Antibody (1/50 dilution).



IF analysis of HepG2 cells, using PKM2-specific antibody (1/50 dilution) and Rhodamine-conjugated goat anti-mouse IgG (red).



IP analysis of HeLa cell lysate (2400 µg), using PKM2-specific antibody (4 µg, detection: 1/300 dilution).

PKM2-specific Antibody is a Mouse Monoclonal against PKM2-specific.

Target:	PKM2-specific
Clonality:	Monoclonal
Reactivity:	Human, Mouse, Rat

Datasheet

Version: 3.0.0
Revision date: 12 Jun 2025



Tested Applications:	ELISA, WB, IHC, IF/ICC, FCM, IP
Host:	Mouse
Recommended dilutions:	WB: 1/2000 - 1/16000, IHC: 1/100 - 1/1000, IF/ICC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	PKM2 pyruvate kinase, muscle
Isotype:	IgG ₁
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P14618 (UniProt , ExPASy)
Molecular Weight:	Observed MW: 58 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.