

Anti-PKM2 [R09-7E7] Monoclonal Antibody

AGMB04143

Description

This Anti-PKM2 [R09-7E7] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: AGMB04143

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: PKM, OIP3, PK2, PK3, PKM2, Pyruvate kinase isozymes M1/M2, Cytosolic thyroid hormone-binding protein, CTHBP, Opa-interacting protein 3, OIP-3, Pyruvate kinase 2/3, Pyruvate kinase muscle isozyme, Thyroid hormone-binding protein 1, THBP1, Tu, CTHBP, Cytosolic thyroid hormone-binding protein, KP YM_HUMAN,

Applications: **WB** **IHC-P** **ICC/IF** **FC**

Research Area: Signal Transduction

Form: Liquid

Antibody Data

Reactivity: Human, Mouse, Rat

Clone: R09-7E7

Clonality: Monoclonal Antibody

SwissProt ID: P14618

Immunogen: A synthesized peptide derived from human PKM2

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 5315

Gene Name: PKM

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 58 kDa, Observed MW: 58 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000
	ICC/IF	1:20-1:50
	FC	1:20-1:50
	IHC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.