

Anti-PKM2 (1A7) [1A7-G6-H6] Monoclonal Antibody

AGMB04601

Description

This Anti-PKM2 (1A7) [1A7-G6-H6] 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:	AGMB04601
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 ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Monkey
Clone:	1A7-G6-H6
Clonality:	Monoclonal Antibody
SwissProt ID:	P14618
Immunogen:	Purified recombinant human PKM2 protein fragments expressed in E.coli.

Manufacturers Statement

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

Gene ID: 5315

Gene Name: PKM

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

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 PBS containing 50% glycerol, 0.02% sodium azide, pH 7.4.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IF	1:50-1:200

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.