

PKM2-specific Antibody

CAB18799

Description

This PKM2-specific 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:	CAB18799
Contents:	20 µL, 100 µL Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	PK3, TCB, p58, OIP3, PKM2, CTHBP, THBP1, HEL-S-30, PKM2-specific
Clone:	-
Applications:	WB IF/ICC ELISA
Conjugation:	-
Reactivity:	Human, Mouse, Rat

Antibody Data

Gene ID:	5315
Uniprot:	AB_2862436
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	58kDa
Calculated MW:	58kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: HeLa, 293T, A-549, NIH/3T3, C6, Mouse skeletal muscle, Mouse heart, Rat skeletal muscle, Rat heart

Recommended Dilutions:

WB	1:500 - 1:1000
IF/ICC	1:50 - 1:200
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

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

Validation Data
