

# PKM2 Conjugated Antibody

Catalog No: #C56105

Package Size: #C56105-AF350 100ul #C56105-AF405 100ul #C56105-AF488 100ul #C56105-AF555 100ul #C56105-AF594 100ul #C56105-AF647 100ul #C56105-AF680 100ul #C56105-AF750 100ul #C56105-Biotin 100ul #C56105-Conjugated 50ul

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## Description

Product Name	PKM2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	PKM2 Antibody detects endogenous levels of PKM2
Immunogen Description	A synthesized peptide derived from human PKM2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CTHBP; Cytosolic thyroid hormone binding protein; KPYM; OIP 3; Oip3; OIP3; OPA interacting protein 3; p58; PK Muscle type; muscle type; PK2; Pk3; PKM;
Accession No.	Uniprot:P14618
Calculated MW	58kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF: 1:50-1:200

FC: 1:50-1:200

## Product Description

Pyruvate kinase is a glycolytic enzyme that catalyses the conversion of phosphoenolpyruvate to pyruvate. PKM2 is shown to be essential for aerobic glycolysis in tumors, known as the Warburg effect.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.