



Anti-Pyruvate Kinase (native) polyclonal antibody (DPATB-H82752)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Goat Anti-Pyruvate Kinase-Azide free Polyclonal Antibody
Target	Pyruvate Kinase-Azide free
Immunogen	Full length native protein (purified): Pyruvate Kinase from Rabbit muscle
Isotype	IgG
Source/Host	Goat
Species Reactivity	Rabbit
Purification	IgG fraction
Conjugate	Unconjugated
Applications	WB, ELISA, EM, Dot
Cellular Localization	Cytoplasmic
Format	Liquid
Size	5 mg
Buffer	50% Glycerol, 10mg/ml BSA, 0.15M Sodium chloride, 0.02M Potassium phosphate. pH 7.2
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	Pyruvate kinase is also known as ATP:pyruvate phosphotransferase. There are 5 isoforms of pyruvate kinase in mammals: L, R, M1 and M2. L type is the major isoform in the liver, R is found in red cells, M1 is the main form in muscle, heart and brain, and M2
Keywords	CTHBP, Cytosolic thyroid hormone binding protein, MGC3932, OIP 3, Oip3, OPA interacting protein 3, Opa interactivity protein, PK 1, PK 2, PK 3, PK Muscle type, PK1, PK2, PK3, PKL, PKLR, PKM 2, PKM, PKM2, PYKM, Pyruvate kinase 1, Pyruvate kinase 2/3, Pyruvate kinase 3, Pyruvate

GENE INFORMATION

Entrez Gene ID	5315
UniProt ID	P14618