

Datasheet for ABIN6295623

anti-Pyruvate Kinase antibody (N-Term)[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	Pyruvate Kinase (PK)
Binding Specificity:	AA 121-151, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Pyruvate Kinase antibody is un-conjugated
Application:	Please inquire

Product Details

Purpose:	Rabbit Anti-Pyruvate Kinase (PKM2) (N-term) Antibody
Immunogen:	This Pyruvate Kinase (PKM2) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 121-151 amino acids from the N-terminal region of human Pyruvate Kinase (PKM2).

Target Details

Target:	Pyruvate Kinase (PK)
Alternative Name:	Pyruvate Kinase (PK Products)
Background:	Target Description: PKM2 is a pyruvate kinase that catalyzes the production of phosphoenolpyruvate from pyruvate and ATP. This protein has been shown to interact with thyroid hormone, and thus may mediate cellular metabolic effects induced by thyroid

Target Details

hormones. This protein has been found to bind Opa protein, a bacterial outer membrane protein involved in gonococcal adherence to and invasion of human cells, suggesting a role of this protein in bacterial pathogenesis.

Gene Symbol: PKM

Gene ID: 5315

UniProt: [P14618](#)

Application Details

Restrictions: For Research Use only

Handling

Storage: 4 °C, -20 °C

Storage Comment: 2-8°C (short-term), -20°C (long-term)