

Datasheet for ABIN6294981

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

Overview

Quantity:	200 µL
Target:	Pyruvate Kinase (PK)
Binding Specificity:	AA 476-505, C-Term
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Pyruvate Kinase antibody is un-conjugated
Application:	Please inquire

Product Details

Purpose:	Rabbit Anti-Pyruvate Kinase (PKM2) (C-term) Antibody
Immunogen:	This Pyruvate Kinase (PKM2) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 476-505 amino acids from the C-terminal region of human Pyruvate Kinase (PKM2).

Target Details

Target:	Pyruvate Kinase (PK)
Alternative Name:	Pyruvate Kinase (PK Products)
Background:	Target Description: There are 4 isozymes of pyruvate kinase in mammals: L, R, M1 and M2. 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

Target Details

cellular metabolic effects induced by thyroid 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)