

[Go to Product page](#)

Datasheet for ABIN1841161

anti-Pyruvate Kinase, Muscle (PKM) (AA 460-489) antibody

Overview

Quantity:	400 µL
Target:	Pyruvate Kinase, Muscle (PKM)
Binding Specificity:	AA 460-489
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Specificity:	This PKM2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 460-489 amino acids from the C-terminal region of human PKM2.
Purification:	Ammonium sulfate precipitation

Target Details

Target:	Pyruvate Kinase, Muscle (PKM)
Alternative Name:	PKM / Pyruvate Kinase, Muscle (PKM Products)
Background:	Name/Gene ID: PKM
Synonyms: PKM, p58, PK3, PKM2, Pyruvate Kinase, Pyruvate kinase 2/3, Pyruvate kinase, m1,	

Target Details

	Pyruvate kinase, muscle, TCB, Tumor M2-PK, OIP-3, OIP3, Opa-interacting protein 3, CTHBP, PK, muscle type, PK2, Pyruvate kinase isozymes M1/M2, Pyruvate kinase muscle isozyme, THBP1
Gene ID:	5315
UniProt:	P14618
Pathways:	Warburg Effect

Application Details

Application Notes:	Approved: IHC, IHC-P (1:10 - 1:50), WB (1:1000) Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months