

Datasheet for ABIN1828602

anti-Pyruvate Kinase, Muscle (PKM) (AA 1-531) antibody[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	Pyruvate Kinase, Muscle (PKM)
Binding Specificity:	AA 1-531
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	PKM2 (AAH07640.1, aa1-531 full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. Type of Immunogen: GST fusion protein
Clone:	5D2-3B3
Isotype:	IgM kappa
Specificity:	Human PKM / Pyruvate Kinase
Purification:	Purified from ascites.

Target Details

Target:	Pyruvate Kinase, Muscle (PKM)
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Target Details

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, 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: ELISA, WB Usage: Western Blot: Cell lysate, Recombinant protein.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Ascites fluid
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid freeze-thaw cycles.