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anti-Pyruvate Kinase, Muscle (PKM) antibody (Biotin)



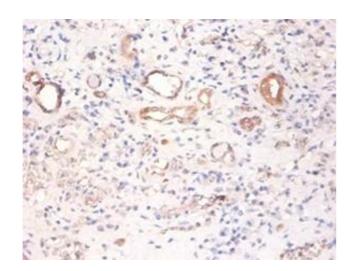


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Overview		
Quantity:	100 μg	
Target:	Pyruvate Kinase, Muscle (PKM)	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	Biotin	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffinembedded Sections) (IHC (p))	
Product Details		
Immunogen:	Recombinant human Pyruvate kinase PKM protein.	
	Type of Immunogen: Recombinant protein	
Isotype:	IgG	
Specificity:	Human PKM / Pyruvate Kinase	
Purification:	Caprylic acid and ammonium sulfate precipitation	
Target Details		
Target:	Pyruvate Kinase, Muscle (PKM)	
Alternative Name:	PKM / Pyruvate Kinase, Muscle (PKM Products)	
Background:	Name/Gene ID: PKM	

Target Details		
	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	
Pathways:	Warburg Effect	
Application Details		
Application Notes:	Approved: ELISA, IHC, IHC-P, WB	
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	PBS. pH 7.4, 0.03 % Proclin 300, 50 % alveerol.	

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.03 % Proclin 300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze-thaw cycles.
Storage:	-20 °C,-80 °C
Storage Comment:	Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human kidney using PKM / Pyruvate Kinase antibody at dilution of 1:100. This image was taken for the unconjugated form of this product. Other forms have not been tested.