

Datasheet for ABIN2334732 **anti-PCK1 antibody (Soluble)**



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Overview

Quantity:	200 µL
Target:	PCK1
Binding Specificity:	Soluble
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCK1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunochromatography (IC)

Product Details

Immunogen:	PCK1 (Asp311~Ile558), MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF-DIAWMKFDAQ GHLRAINPEN GFFGVAPGTS VKTNPNAIKT IQKNTIFTNV AETSDGGVYW EGIDEPLASG VTITSWKNKE WSSEDGEPCA HPNSRFCTPA SQCPIDA AW ESPEGVPIEG IIFGGRRPAG VPLVYEALSW QHGVFVGAAM RSEATAAAEH KGKIIMHDPF AMRPFFGYNF GKYLAWLSM AQHPAAKLPK IFHVNWFRKD KEGKFLWPGF GENSRVLEWM FNRIDGKAST KLTPIGYI
Sequence:	MGSSHHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF-DIAWMKFDAQ GHLRAINPEN GFFGVAPGTS VKTNPNAIKT IQKNTIFTNV AETSDGGVYW EGIDEPLASG VTITSWKNKE WSSEDGEPCA HPNSRFCTPA SQCPIDA AW ESPEGVPIEG IIFGGRRPAG VPLVYEALSW QHGVFVGAAM RSEATAAAEH KGKIIMHDPF AMRPFFGYNF GKYLAWLSM AQHPAAKLPK IFHVNWFRKD KEGKFLWPGF GENSRVLEWM FNRIDGKAST KLTPIGYI
Isotype:	IgG

Product Details

Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	Phosphoenolpyruvate Carboxykinase 1, Soluble (PCK1, PEPCK1, PEPCKC, Cytosolic Phosphoenolpyruvate Carboxykinase)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	PCK1
Alternative Name:	Phosphoenolpyruvate Carboxykinase 1, Soluble (PCK1 Products)
Pathways:	Positive Regulation of Peptide Hormone Secretion , Carbohydrate Homeostasis

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.05 % sodium azide, 50 % glycerol.
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:	-20 °C
Storage Comment:	-20°C