

Datasheet for ABIN2798515 **anti-PDK3 antibody (C-Term)**

[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	PDK3
Binding Specificity:	AA 387-414, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDK3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit Anti-Mouse Mouse Pdk3 (C-term) Antibody
Immunogen:	This Mouse Pdk3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 387-414 amino acids from the C-terminal region of mouse Pdk3.
Isotype:	Ig Fraction

Target Details

Target:	PDK3
Alternative Name:	Pdk3 (PDK3 Products)
Background:	Target Description: Pdk3 inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism (By similarity).

Target Details

	Gene Symbol: Pdk3
Molecular Weight:	47923 Da
Gene ID:	236900
UniProt:	Q922H2
Pathways:	PI3K-Akt Signaling , Carbohydrate Homeostasis , Regulation of Carbohydrate Metabolic Process , Warburg Effect

Application Details

Application Notes:	Western Blot, Immunohistochemistry Recommended Dilutions WB: 1:1000, IHC: 1:10-50Mouse Pdk3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)