

Datasheet for ABIN926512 **anti-PCBD2 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	PCBD2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCBD2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PCBD2 antibody was raised in rabbit using the C terminal of PCBD2 as the immunogen
Purification:	Purified

Target Details

Target:	PCBD2
Alternative Name:	PCBD2 (PCBD2 Products)
Background:	PCBD2 is involved in tetrahydrobiopterin biosynthesis. It seems to both prevent the formation of 7-pterins and accelerate the formation of quinonoid-BH2. Synonyms: Polyclonal PCBD2 antibody, Anti-PCBD2 antibody, pterin-4 alpha-carbinolamine dehydratase/dimerization cofactor of hepatocyte nuclear factor 1 alpha, TCF1 2 antibody, DCOH2 antibody, DCOHM antibody, PHS2 antibody.

Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	PCBD2 Blocking Peptide, catalog no. 33R-10370, is also available for use as a blocking control in assays to test for specificity of this PCBD2 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing PCBD2 antibody used at a concentration of 1.0 μ g/ml against THP-1 Cell Lysate