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Datasheet for ABIN6264073

anti-PCYOX1 antibody (Internal Region)

1 Image

Overview

Quantity:	100 µL
Target:	PCYOX1
Binding Specificity:	Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCYOX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human PCYOX1, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	PCYOX1 Antibody detects endogenous levels of total PCYOX1.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	PCYOX1
Alternative Name:	PCYOX1 (PCYOX1 Products)

Target Details

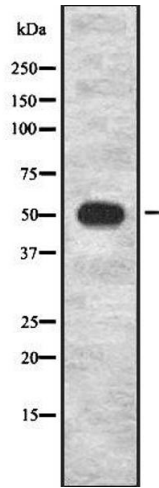
Background:	Description: Involved in the degradation of prenylated proteins. Cleaves the thioether bond of prenyl-L-cysteines, such as farnesylcysteine and geranylgeranylcysteine. Gene: PCYOX1
Molecular Weight:	57 kDa
Gene ID:	51449
UniProt:	Q9UHG3

Application Details

Application Notes:	WB 1:1000-3000, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 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:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of PCYOX1 using Jurkat whole cell lysates