

Datasheet for ABIN1993668
anti-Prohibitin antibody (AA 1-272) (FITC)



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Overview

Quantity:	100 µg
Target:	Prohibitin (PHB)
Binding Specificity:	AA 1-272
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Prohibitin antibody is conjugated to FITC
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Prohibitin protein (1-272AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Prohibitin (PHB)
Alternative Name:	PHB (PHB Products)
Background:	Background: Prohibitin inhibits DNA synthesis. It has a role in regulating proliferation. As yet it is unclear if the protein or the mRNA exhibits this effect. May play a role in regulating

Target Details

mitochondrial respiration activity and in aging.

Aliases: Epididymis luminal protein 215 antibody, Epididymis secretory sperm binding protein Li 54e antibody, HEL 215 antibody, HEL S 54e antibody, PHB antibody, PHB_HUMAN antibody, PHB1 antibody, Prohibitin antibody

UniProt:	P35232
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling

Application Details

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

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
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 repeated freeze.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.