

Datasheet for ABIN7540850

Recombinant anti-Prohibitin antibody



Overview

Quantity:	100 μL
Target:	Prohibitin (PHB)
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Prohibitin antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded
	Sections) (IHC (p)), Immunocytochemistry (ICC)
Product Details	
Purpose:	Rabbit recombinant monoclonal antibody raised against PHB1.
Immunogen:	Original antibody is raised against recombinant PHB1.
Isotype:	IgG
Specificity:	This antibody detects endogenous levels of PHB and does not cross-react with related proteins.
Cross-Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio)
Target Details	
Target:	Prohibitin (PHB)

Target Details

Alternative Name:	PHB (PHB Products)
Background:	Prohibitin
Gene ID:	5245
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling

Application Details

Application Notes:	Flow Cytometry (1:50-1:100),Immunocytochemistry (1:50-1:200),Immunohistochemistry (1:200-
	1:500),Western Blot (1:1000-1:2000),The optimal working dilution should be determined by the
	end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.2 (50 % glycerol and 0.02 % sodium azide)
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:	4 °C,-20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.