

Datasheet for ABIN7540754

Recombinant anti-Prohibitin antibody[Go to Product page](#)

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), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human PHB1.
Immunogen:	Original antibody is raised against a synthetic peptide of human PHB1.
Isotype:	IgG
Specificity:	Recognizes endogenous levels of Prohibitin protein.
Cross-Reactivity:	Human, Rat

Target Details

Target:	Prohibitin (PHB)
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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:	Immunocytochemistry (1:50-1:100),Immunofluorescence (1:50-1:100),Immunohistochemistry (1:50-1:100),Immunoprecipitation (1:10-1:50),Western Blot (1:500-1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA)
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.