

Datasheet for ABIN961915
anti-Prohibitin antibody



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2 Images

Overview

Quantity:	50 µg
Target:	Prohibitin (PHB)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Prohibitin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide surrounding amino acid 256 of human Prohibitin Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PHB / Prohibitin
Purification:	Affinity purified

Target Details

Target:	Prohibitin (PHB)
Alternative Name:	PHB / Prohibitin (PHB Products)

Target Details

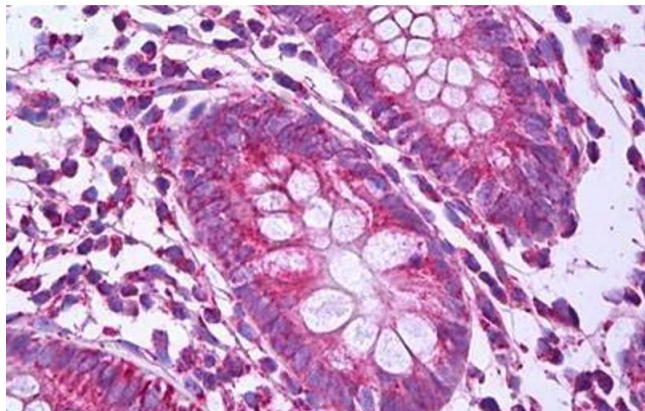
Background:	Name/Gene ID: PHB
	Synonyms: PHB, PHB1, Prohibitin
Gene ID:	5245
UniProt:	P35232
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling

Application Details

Application Notes:	Approved: IF, IHC, IHC-P (5 µg/mL), IP (10 - 20 µg/mL), WB (0.5 - 4 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

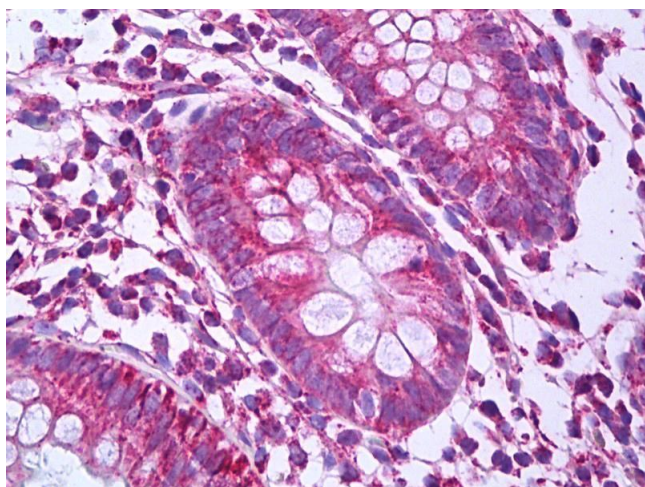
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 30 % glycerol, 0.5 % BSA, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Short term: -20°C Long term: -80°C.



Immunohistochemistry

Image 1. Anti-PHB / Prohibitin antibody IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody ABIN961915 concentration 5 ug/ml.



Immunohistochemistry

Image 2. Anti-PHB / Prohibitin antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.