

Rabbit anti-Human Prohibitin Polyclonal Antibody | anti-PHB antibody

Prohibitin Polyclonal Antibody

CATALOG # AAA309051	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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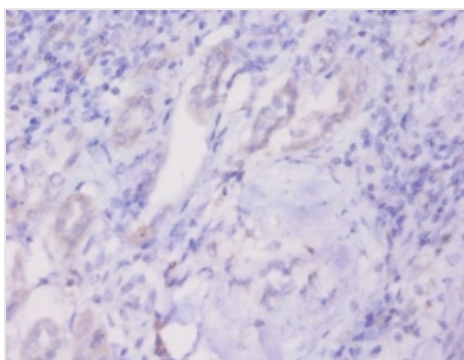
PRODUCT SYNONYMS

Prohibitin; Polyclonal Antibody; Prohibitin Polyclonal Antibody; PHB; anti-PHB antibody

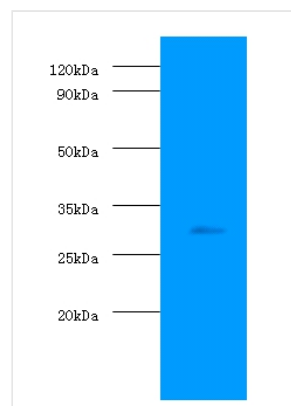
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total Prohibitin polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	272
Applicable Applications for anti-PHB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Prohibitin protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded humankidney using at dilution of 1:10.


WB (Western Blot)

All lanes: Prohibitin Antibody at 2ug/ml+mouse brain tissue

ADDITIONAL INFORMATION

Related Product Information for anti-PHB antibody	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 mitochondrial respiration activity and in aging.
Product Categories/Family for anti-PHB antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	527498279
NCBI GeneID	5245
NCBI Accession #	NP_001268425.1
NCBI GenBank Nucleotide #	NM_001281496.1
UniProt Accession #	P35232; Q4VBQ0; B4DY47
Molecular Weight	17,018 Da
NCBI Official Full Name	prohibitin isoform 1
NCBI Official Synonym Full Names	prohibitin
NCBI Official Symbol	PHB
NCBI Official Synonym Symbols	PHB1; HEL-215; HEL-S-54e
NCBI Protein Information	prohibitin
UniProt Protein Name	Prohibitin
UniProt Gene Name	PHB
UniProt Entry Name	PHB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prohibitin-antibody-immunohistochemistry-western-blot-elisa/309051>