

Rabbit PHB Polyclonal Antibody | anti-PHB antibody

PHB Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177183	Rabbit	Human, Mouse, Rat, Monkey	Immunofluorescence, Western Blot

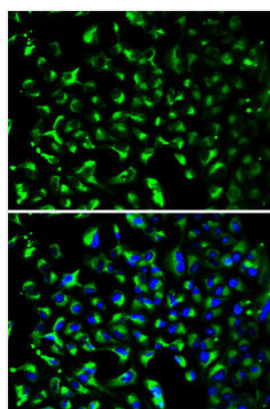
PRODUCT SYNONYMS

PHB; Polyclonal Antibody; PHB Polyclonal Antibody; HEL-215; HEL-S-54e; PHB1; Prohibitin; anti-PHB antibody

PRODUCT SPECIFICATIONS

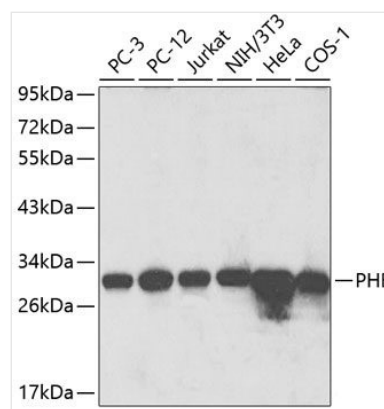
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PHB antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PHB (NP_0026251)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using PHB Polyclonal Antibody



WB (Western Blot)

Western blot analysis of extracts of various cell lines using PHB Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-PHB antibody	This gene is evolutionarily conserved, and its product is proposed to play a role in human cellular senescence and tumor suppression. Antiproliferative activity is reported to be localized to the 3' UTR, which is proposed to function as a trans-acting regulatory RNA. Several pseudogenes of this gene have been identified. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-PHB antibody	Cancer; Cell Biology; Epigenetics and Nuclear Signaling; Metabolism; Tags and Cell Markers; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	246483
NCBI GeneID	5245
UniProt Accession #	P35232; Q4VBQ0
Molecular Weight	29,804 Da
NCBI Official Full Name	prohibitin
NCBI Official Synonym Full Names	prohibitin
NCBI Official Symbol	PHB
NCBI Official Synonym Symbols	PHB1
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://www.aaabiotech.com/polyclonal/phb-antibody-immunofluorescence-western-blot-elisa/177183>