

Anti-PHB2 antibody



Description	Unconjugated Rabbit polyclonal to PHB2
Model	STJ192293
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	11331
Gene Symbol	PHB2
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	PHB2 Polyclonal Antibody detects endogenous levels of protein.
Purification	PHB2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Prohibitin-2 B-cell receptor-associated protein BAP37 D-prohibitin Repressor of estrogen receptor activity
Molecular Weight	32 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:30306OMIM:610704
Alternative Names	Prohibitin-2 B-cell receptor-associated protein BAP37 D-prohibitin Repressor of estrogen receptor activity
Function	Acts as a mediator of transcriptional repression by nuclear hormone receptors via recruitment of histone deacetylases . Functions as an estrogen receptor (ER)-selective coregulator that potentiates the inhibitory activities of antiestrogens and represses the activity of estrogens. Competes with NCOA1 for modulation of ER transcriptional activity. Probably involved in regulating mitochondrial respiration activity and in aging.
Cellular Localization	Mitochondrion inner membrane Cytoplasm Nucleus

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