

CAB9144

Product Information

Product SKU:	CAB9144	Gene ID:	11331	Size:	20uL, 100uL
Clone No:	ARC1449	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	33kDa	Conjugate:	Unconjugated
Calculated MW:	33kDa	Isotype:	IgG

Immunogen Information

Background:	Enables several functions, including protein C-terminus binding activity; protein N-terminus binding activity; and protein dimerization activity. Involved in several processes, including defense response to virus; positive regulation of cell cycle phase transition; and regulation of transcription, DNA-templated. Located in several cellular components, including cell surface; mitochondrial membrane; and nuclear matrix. Part of mitochondrial prohibitin complex.
Recommended Dilution:	WB,1:3000 - 1:6000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells
Synonyms:	BAP; REA; p22; hBAP; Bap37; BCAP37; PNAS-141; Prohibitin 2 (PHB2)
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human Prohibitin 2 (Prohibitin 2 (PHB2)) (Q99623).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.