

RBBP6 rabbit pAb

Cat No.:ES10156

For research use only

Overview

Product Name	RBBP6 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at
	AA range: 270-350
Specificity	RBBP6 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$. Avoid repeated freeze-thaw cycles.
Protein Name	E3 ubiquitin-protein ligase RBBP6 (EC 6.3.2)
	(Proliferation potential-related protein) (Protein
	P2P-R) (Retinoblastoma-binding Q protein 1)
	(RBQ-1) (Retinoblastoma-binding protein 6)
	(p53-associated
Gene Name	RBBP6 P2PR PACT RBQ1 My038
Cellular localization	Nucleus, nucleolus. Chromosome. Cytoplasm,
	cytoskeleton, microtubule organizing center,
	centrosome. Colocalizes with mitotic chromosomes.
	Colocalizes with NEK6 in the centrosome.
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	197kD
Human Gene ID	5930
Human Swiss-Prot Number	Q7Z6E9
Alternative Names	
Background	The retinoblastoma tumor suppressor (pRB) protein
	binds with many other proteins. In various human



cancers, pRB suppresses cellular proliferation and is inactivated. Cell cycle-dependent phosphorylation regulates the activity of pRB. This gene encodes a protein which binds to underphosphorylated but not phosphorylated pRB. Multiple alternatively spliced transcript variants that encode different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],