RREB1 rabbit pAb

Cat#: orb769983 (Manual)

For research use only. Not intended for diagnostic use.

Product Name	RREB1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human RREB1. AA range:560-609
Specificity	RREB1 Polyclonal Antibody detects endogenous levels of RREB1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Ras-responsive element-binding protein 1
Gene Name	RREB1
Cellular localization	Nucleus speckle .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

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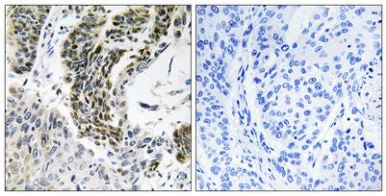
Concentration	1 mg/ml
Observed band	180kD
Human Gene ID	6239
Human Swiss-Prot Number	Q92766
Alternative Names	RREB1; FINB; Ras-responsive element-binding protein 1; RREB-1; Finger protein in nuclear bodies; Raf-responsive zinc finger protein LZ321; Zinc finger motif enhancer-binding protein 1; Zep-1
Background	ras responsive element binding protein 1(RREB1) Homo sapiens The protein encoded by this gene is a zinc finger transcription factor that binds to RAS-responsive elements (RREs) of gene promoters. It has been shown that the calcitonin gene promoter contains an RRE and that the encoded protein binds there and increases expression of calcitonin, which may be involved in Ras/Raf-mediated cell differentiation. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq, Dec 2009],



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using RREB1 Antibody. The picture on the right is blocked with the synthesized peptide.

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