



RPAP1 Polyclonal Antibody

Catalog No	YP-Ab-06113
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	RPAP1 KIAA1403
Protein Name	RNA polymerase II-associated protein 1
Immunogen	Synthesized peptide derived from human protein . at AA range: 260-340
Specificity	RPAP1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	153kD
Cell Pathway	Nucleus .
Tissue Specificity	Brain,Epithelium,Eye,Mammary cancer,Teratocarcinoma,Testis,
Function	function:Forms an interface between the RNA polymerase II enzyme and chaperone/scaffolding protein, suggesting that it is required to connect RNA polymerase II to regulators of protein complex formation. Required for interaction of the RNA polymerase II complex with acetylated histone H3.,similarity:Belongs to the RPAP1 family.,subunit:Part of a RNA polymerase II complex that contains POLR2A, POLR2B, POLR2C, POLR2D, POLR2E, POLR2F, POLR2G, POLR2H, POLR2I, POLR2J, POLR2K, POLR2L, RPAP1, FCP1 plus the general transcription factors TFIIB and TFIIF.,
Background	This protein forms part of the RNA polymerase II (RNAPII) enzyme complex and may recruit RNAPII to chromatin through its interaction with acetylated histones. [provided by RefSeq, Jul 2012],
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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