

RPAP2 Polyclonal Antibody

Catalog No :	YT4172
Reactivity :	Human;Rat;Mouse;
Applications :	WB;ELISA
Target :	RPAP2
Gene Name :	RPAP2
Protein Name :	Putative RNA polymerase II subunit B1 CTD phosphatase RPAP2
Human Gene Id :	79871
Human Swiss Prot No :	Q8IXW5
Mouse Swiss Prot No :	Q8VC34
Immunogen :	The antiserum was produced against synthesized peptide derived from human RPAP2. AA range:460-509
Specificity :	RPAP2 Polyclonal Antibody detects endogenous levels of RPAP2 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	70kD

Background : 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.,similarity:Belongs to the RPAP2 family.,subunit:Tightly associated with the RNA polymerase II complex.,

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.,similarity:Belongs to the RPAP2 family.,subunit:Tightly associated with the RNA polymerase II complex.,

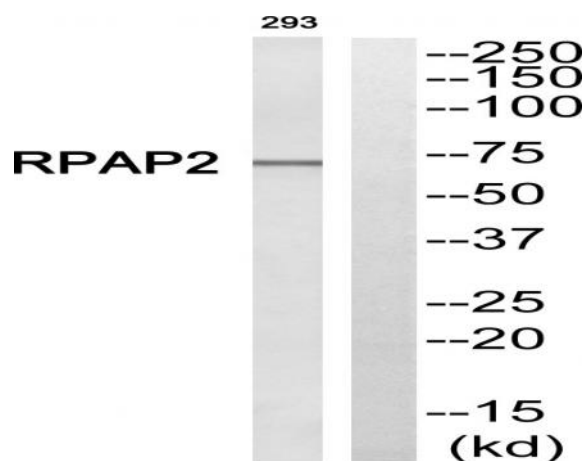
Subcellular Location : Cytoplasm . Nucleus . Shuttles between the cytoplasm and the nucleus in a CRM1-dependent manner.

Expression : Brain,

Products Images



Western Blot analysis of various cells using RPAP2 Polyclonal Antibody



Western blot analysis of RPAP2 Antibody. The lane on the right is blocked with the RPAP2 peptide.