



# RPAP2 Polyclonal Antibody

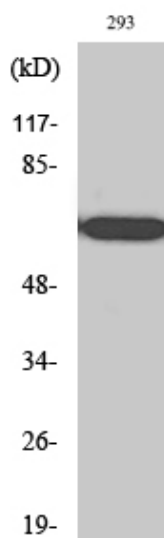
<b>Catalog No</b>	YP-Ab-01994
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	RPAP2
<b>Protein Name</b>	Putative RNA polymerase II subunit B1 CTD phosphatase RPAP2
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human RPAP2. AA range:460-509
<b>Specificity</b>	RPAP2 Polyclonal Antibody detects endogenous levels of RPAP2 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	RPAP2; C1orf82; Putative RNA polymerase II subunit B1 CTD phosphatase RPAP2; RNA polymerase II-associated protein 2
<b>Observed Band</b>	70kD
<b>Cell Pathway</b>	Cytoplasm . Nucleus . Shuttles between the cytoplasm and the nucleus in a CRM1-dependent manner.
<b>Tissue Specificity</b>	Brain,
<b>Function</b>	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.,
<b>Background</b>	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.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!



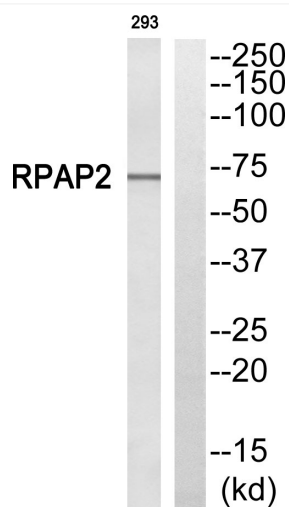
## Usage suggestions

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

## 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.