
Product Name: RMP Rabbit Polyclonal Antibody**Catalog #: APRab17252**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Molecular Weight	56kDa

Antigen Information

Gene Name	URI1 URI1; C19orf2; NNX3; PPP1R19; RMP; URI; Unconventional prefoldin RPB5 interactor 1;
Alternative Names	Protein NNX3; Protein phosphatase 1 regulatory subunit 19; RNA polymerase II subunit 5-mediating protein; RPB5-mediating protein
Gene ID	8725.0
SwissProt ID	O94763
Immunogen	The antiserum was produced against synthesized peptide derived from human RMP. AA range:415-464

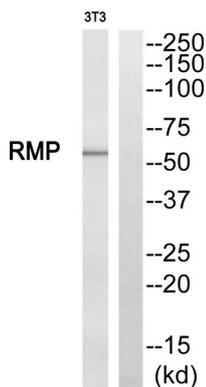
Background

This gene encodes member of the prefoldin family of molecular chaperones. The encoded protein functions as a scaffolding protein and plays roles in ubiquitination and transcription, in part through interactions with the RNA polymerase II subunit RPB5. This gene may play a role in multiple malignancies including ovarian cancer and hepatocellular carcinoma. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 22. [provided by RefSeq, Nov 2011],function:Seems to be a scaffolding protein able to assemble a prefoldin-like complex that contains PFDs and proteins with roles in transcription and ubiquitination.,similarity:Belongs to the RNA polymerase II subunit 5-mediating protein family.,subunit:Component of the URI complex that contains PFD2, POLR2E/RPB5, TIP48, TIP49 and URI. Interacts with POLR2E/RPB5 and LRPPRC.,tissue specificity:Ubiquitous.,

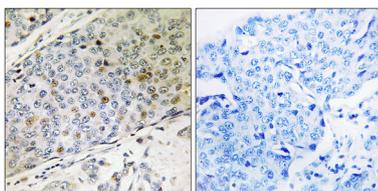
Research Area

Neuroscience; Sensory System; Visual system; Neuroscience; Development

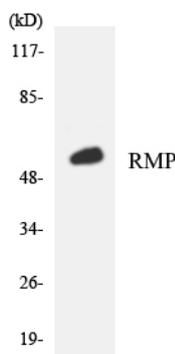
Image Data



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



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using RMP Antibody. The lane on the right is blocked with the RMP peptide.



Western blot analysis of the lysates from K562 cells using RMP antibody.

