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Cpa5 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14319

Specification

Cpa5 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9H633
Other Accession	NM_001199121, NP_001186050
Reactivity	**Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**47kDa KDa**

Cpa5 antibody - N-terminal region - Additional Information

Gene ID 79897

Alias Symbol	**MGC94525**

Other Names
Ribonuclease P protein subunit p21, RNaseP protein p21, 3.1.26.5, Ribonuclease P/MRP 21 kDa subunit, Ribonucleoprotein V, RPP21, C6orf135, CAT60

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-Cpa5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
Cpa5 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Cpa5 antibody - N-terminal region - Protein Information

Name RPP21

Synonyms C6orf135, CAT60

Function
Component of ribonuclease P, a ribonucleoprotein complex that generates mature tRNA molecules by cleaving their 5'-ends.

Cellular Location

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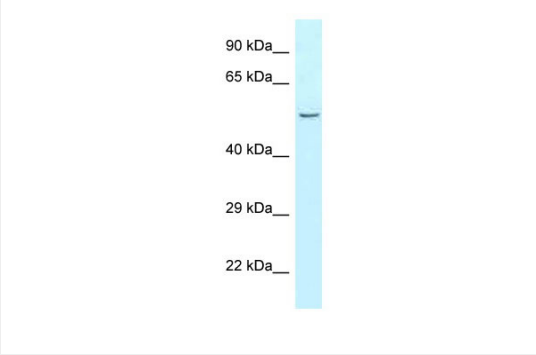
Nucleus, nucleolus.

Cpa5 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Cpa5 antibody - N-terminal region - Images



WB Suggested Anti-Cpa5 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Muscle

Cpa5 antibody - N-terminal region - References

Jarrous N.,et al.RNA 7:1153-1164(2001).
Raha-Chowdhury R.,et al.Submitted (AUG-2002) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.