

Cpa5 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14319

Product Information

Application	WB
Primary Accession	Q9H633
Other Accession	NM_001199121 , NP_001186050
Reactivity	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17570

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.

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	Nucleus, nucleolus.

References

Jarrous N.,et al.RNA 7:1153-1164(2001).

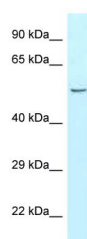
Raha-Chowdhury R.,et al.Submitted (AUG-2002) to the EMBL/GenBank/DDBJ databases.

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.