

FCF1 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56098

Specification

FCF1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<u>09Y324</u>
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23370
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FCF1 Polyclonal Antibody - Additional Information

Gene ID 51077

Other Names rRNA-processing protein FCF1 homolog, FCF1, C14orf111

Dilution IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

FCF1 Polyclonal Antibody - Protein Information

Name FCF1 (HGNC:20220)

Synonyms C14orf111

Function

Part of the small subunit (SSU) processome, first precursor of the small eukaryotic ribosomal subunit. During the assembly of the SSU processome in the nucleolus, many ribosome biogenesis factors, an RNA chaperone and ribosomal proteins associate with the nascent pre- rRNA and work in concert to generate RNA folding, modifications, rearrangements and cleavage as well as targeted degradation of pre- ribosomal RNA by the RNA exosome.

Cellular Location Nucleus, nucleolus.



FCF1 Polyclonal Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

FCF1 Polyclonal Antibody - Images