

(DANRE) rrm1 Antibody (N-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # Azb19127a

Specification

(DANRE) rrm1 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	P79732
Reactivity	Zebrafish
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	89816
Antigen Region	86-120

(DANRE) rrm1 Antibody (N-term) - Additional Information

Other Names

Ribonucleoside-diphosphate reductase large subunit, Ribonucleoside-diphosphate reductase subunit M1, Ribonucleotide reductase large subunit, Ribonucleotide reductase protein R1 class I, rrm1

Target/Specificity

This DANRE rrm1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 86-120 amino acids from the N-terminal region of DANRE rrm1.

Dilution

WB~~1:2000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

(DANRE) rrm1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

(DANRE) rrm1 Antibody (N-term) - Protein Information

Name rrm1

Function Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides.

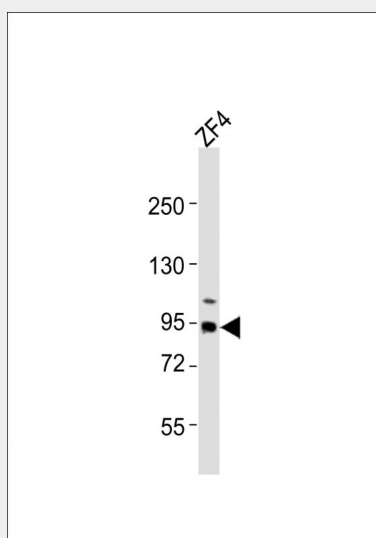
Cellular Location

Cytoplasm.

(DANRE) rrm1 Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

(DANRE) rrm1 Antibody (N-term) - Images

Anti-rrm1 Antibody (N-term) at 1:2000 dilution + ZF4 whole cell lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 90 kDa. Blocking/Dilution buffer: 5% NFD/MTBST.

(DANRE) rrm1 Antibody (N-term) - Background

Provides the precursors necessary for DNA synthesis. Catalyzes the biosynthesis of deoxyribonucleotides from the corresponding ribonucleotides.

(DANRE) rrm1 Antibody (N-term) - References

Mathews C.Z., et al. Mol. Mar. Biol. Biotechnol. 5:284-287(1996).