



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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# MTRF1L Antibody - N-terminal region : FITC (ARP56320\_P050-FITC)

Data Sheet

Product Number	ARP56320_P050-FITC
Product Page	<a href="http://www.avivasysbio.com/mtrf1l-antibody-n-terminal-region-fitc-arp56320-p050-fitc.html">www.avivasysbio.com/mtrf1l-antibody-n-terminal-region-fitc-arp56320-p050-fitc.html</a>
Name	MTRF1L Antibody - N-terminal region : FITC (ARP56320_P050-FITC)
Protein Size (# AA)	271 amino acids
Molecular Weight	30kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	54516
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Mitochondrial translational release factor 1-like
Alias Symbols	MRF1L, HMRF1L, mtRF1a
Peptide Sequence	Synthetic peptide located within the following region: <a href="#">ELFTRGGPLRITFLERQAGSEHLKVRPELLAVIKLLNEKERELRETEHL</a>
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Reference	Nozaki, Y., (2008) Genes Cells 13 (5), 429-438
Description of Target	MTRF1L is a mitochondrial peptide chain release factor that directs the termination of translation in response to the peptide chain termination codons UAA and UAG.
Protein Interactions	UBC;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for <a href="#">anti-MTRF1L (ARP56320_P050-FITC) antibody</a>
Blocking Peptide	For anti-MTRF1L (ARP56320_P050-FITC) antibody is <a href="#">Catalog# AAP56320</a> (Previous Catalog# AAPP38332)
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MTRF1L
Uniprot ID	<a href="#">Q9UGC7-2</a>
Protein Name	Peptide chain release factor 1-like, mitochondrial
Protein Accession #	<a href="#">NP_001107656</a>
Purification	Affinity Purified
Nucleotide Accession #	<a href="#">NM_001114184</a>
Gene Symbol	<a href="#">MTRF1L</a>
Predicted Species Reactivity	Human, Mouse, Rat, Guinea Pig, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Guinea Pig: 79%; Horse: 86%; Human: 100%; Mouse: 79%; Pig: 86%; Rabbit: 86%; Rat: 86%

**Image 1**



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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