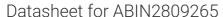
# antibodies .- online.com







# anti-RPS20 antibody (AA 31-119) (Alexa Fluor 555)



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$\cup$	1 410 44

Quantity:	100 μL
Target:	RPS20
Binding Specificity:	AA 31-119
Reactivity:	Rat, Saccharomyces cerevisiae
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPS20 antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human RPS20
Isotype:	IgG
Cross-Reactivity:	Rat, Saccharomyces cerevisiae
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

## **Target Details**

Target:	RPS20
Alternative Name:	RPS20 (RPS20 Products)

## **Target Details**

Expiry Date:

3	
Background:	Synonyms: S20, 40S ribosomal protein S20, RPS20
	Background: Mammalian ribosomal proteins are encoded by multigene families that consist of
	processed pseudogenes and one functional intron-containing gene within their coding regions.
	Ribosomal Protein S20, also known as RPS20, is a 119 amino acid cytoplasmic protein that is a
	component of the 40S ribosomal subunit. Co-transcribed with the small nucleolar RNA gene
	U54, Ribosomal Protein S20 is a primary binding protein (it binds independently to its target
	protein) that interacts with both the 5 and 3 minor domains of 16S ribosomal RNA (rRNA).
	Through its interactions with 16S rRNA, Ribosomal Protein S20 is thought to play a key role in
	nucleating the assembly of the 30S ribosomal subunit. Like most ribosomal protein-coding
	genes, the gene encoding Ribosomal Protein S20 is dispersed throughout the genome and
	exists as multiple processed pseudogenes.
Gene ID:	6224
UniProt:	P60866
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

12 months