

Rabbit RPS20 Polyclonal Antibody | anti-RPS20 antibody

RPS20 Rabbit Polyclonal Antibody

CATALOG # AAA313223	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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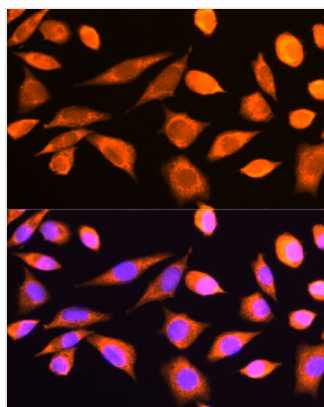
PRODUCT SYNONYMS

RPS20; Polyclonal Antibody; RPS20 Rabbit Polyclonal Antibody; S20; anti-RPS20 antibody

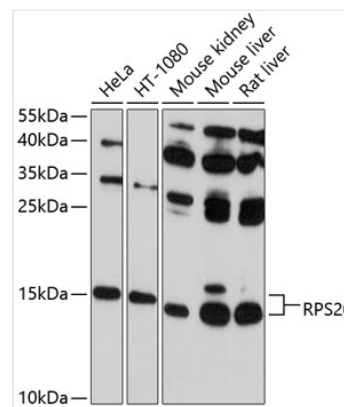
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-RPS20 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human RPS20 (NP_001014.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using RPS20 at dilution of 1:100. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RPS20 at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-RPS20 antibody	Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 40S subunit. The protein belongs to the S10P family of ribosomal proteins. It is located in the cytoplasm. This gene is co-transcribed with the small nucleolar RNA gene U54, which is located in its second intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Two transcript variants encoding different isoforms have been identified for this gene.
Product Categories/Family for anti-RPS20 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506697
NCBI GeneID	6224
NCBI Accession #	NP_001014.1
NCBI GenBank Nucleotide #	NM_001023.3
UniProt Accession #	P60866; P17075; Q5M8S9; B2R4F4; B4DW28
Molecular Weight	13,373 Da
NCBI Official Full Name	40S ribosomal protein S20 isoform 2
NCBI Official Synonym Full Names	ribosomal protein S20
NCBI Official Symbol	RPS20
NCBI Official Synonym Symbols	S20
NCBI Protein Information	40S ribosomal protein S20
UniProt Protein Name	40S ribosomal protein S20
UniProt Gene Name	RPS20
UniProt Entry Name	RS20_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rps20-antibody-immunofluorescence-western-blot-elisa/313223>