

Rabbit anti-Human, Mouse RPS7 Polyclonal Antibody | anti-RPS7 antibody

RPS7 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA172170	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

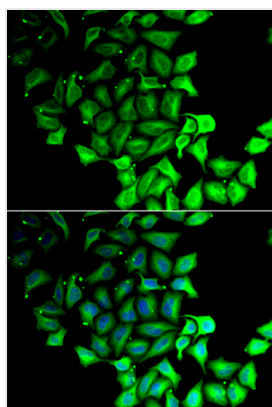
PRODUCT SYNONYMS

RPS7 ; Polyclonal Antibody; RPS7 Polyclonal Antibody; S7; DBA8; anti-RPS7 antibody

PRODUCT SPECIFICATIONS

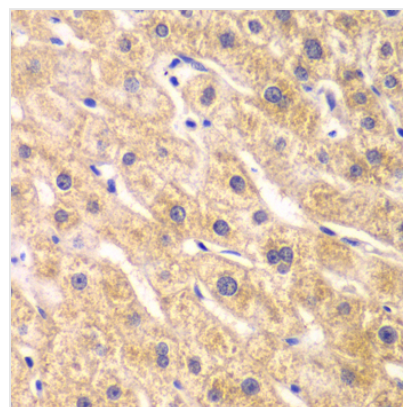
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Applicable Applications for anti-RPS7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human RPS7
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



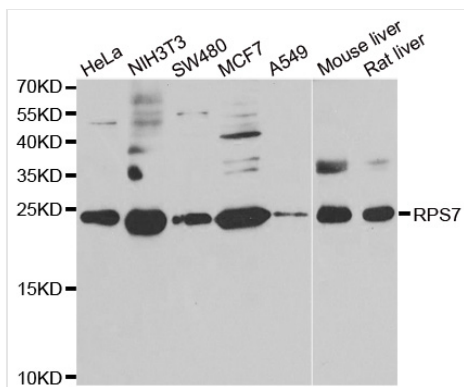
IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cell using RPS7 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver injury using RPS7 antibody at dilution of 1:100 (x40 lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using RPS7 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RPS7 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 S7E family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

NCBI AND UNIPROT INFORMATION

NCBI GI #	408904738
Molecular Weight	Calculated MW: 22kDa
NCBI Official Full Name	Rps7, partial (chloroplast)
UniProt Protein Name	Rps7
UniProt Gene Name	rps7
UniProt Entry Name	K4KS83_HYPPE

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/rps7-antibody-immunohistochemistry-western-blot-elisa/172170>