

Rabbit RPS7/Ribosomal Protein S7 Polyclonal Antibody | anti-RPS7 antibody

Anti-RPS7/Ribosomal Protein S7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162458	Rabbit	Human Predicted: Mouse, Rat	Western Blot, Immunohistochemistry, Immunohistochemistry, Immunofluorescence

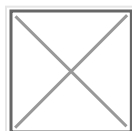
PRODUCT SYNONYMS

RPS7/Ribosomal Protein S7; Polyclonal Antibody; Anti-RPS7/Ribosomal Protein S7 Antibody; Rabbit Polyclonal to Human RPS7/Ribosomal Protein S7; RPS7; 40S ribosomal protein S7; Ribosomal protein S7; DBA8; anti-RPS7 antibody

PRODUCT SPECIFICATIONS

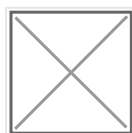
Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Human RPS7
Purity/Purification	Affinity Purified
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	194
Applicable Applications for anti-RPS7 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), IF (Immunofluorescence)
Immunogen	Recombinant protein of human RPS7 encoding aa 1-194 of human RPS7 (NP_001002.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



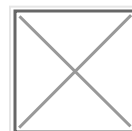
WB (Western Blot)

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



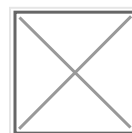
IHC (Immunohistochemistry)

Human Brain, Cerebellum: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

Western blot analysis of extracts of various cell lines.



IHC (Immunohistochemistry)

Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)

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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506741
NCBI GeneID	6201
NCBI Accession #	NP_001002.1
NCBI GenBank Nucleotide #	NM_001011.4
UniProt Accession #	P62081; P23821; P24818; Q57Z92; Q6IPH1
Molecular Weight	22,127 Da
NCBI Official Full Name	40S ribosomal protein S7
NCBI Official Synonym Full Names	ribosomal protein S7
NCBI Official Symbol	RPS7
NCBI Official Synonym Symbols	S7; eS7; DBA8
NCBI Protein Information	40S ribosomal protein S7
UniProt Protein Name	40S ribosomal protein S7
UniProt Gene Name	RPS7

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://stage.aaabiotech.com/polyclonal/rps7-ribosomal-protein-s7-antibody-western-blot-immunohistochemistry-immunohistochemistry-immunofluorescence-elisa/162458>