

Rabbit RPS11 Polyclonal Antibody | anti-RPS11 antibody

RPS11 Polyclonal Antibody

CATALOG # AAA176439	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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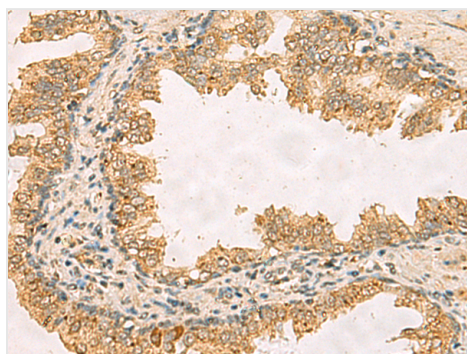
PRODUCT SYNONYMS

RPS11; Polyclonal Antibody; RPS11 Polyclonal Antibody; 40S ribosomal protein S11; RPS 11; Rps11; RS11; S11; anti-RPS11 antibody

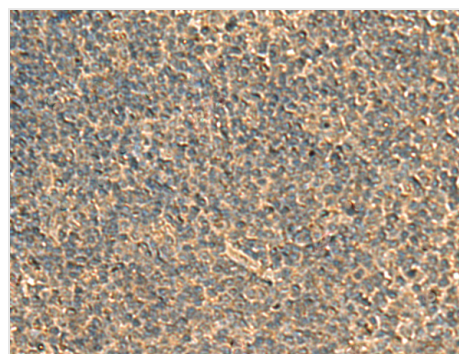
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.8mg/mL (varies by lot)
Sequence Length	158
Applicable Applications for anti-RPS11 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human RPS11
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

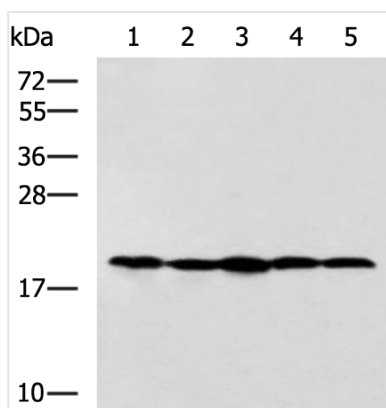
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using RPS11 Polyclonal Antibody at dilution of 1:40(×200)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using RPS11 Polyclonal Antibody at dilution of 1:40(×200)



WB (Western Blot)
 Western blot analysis of Jurkat NIH/3T3 Raji 231 and A172 cell lysates using RPS11 Polyclonal Antibody at dilution of 1:700

ADDITIONAL INFORMATION

Related Product Information for anti-RPS11 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 member of the S17P family of ribosomal proteins that is a component of the 40S subunit. This gene is co-transcribed with the small nucleolar RNA gene U35B, which is located in the third intron. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed throughout the genome.
Product Categories/Family for anti-RPS11 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506681
NCBI GeneID	6205
NCBI Accession #	NP_001006.1; BC007283
NCBI GenBank Nucleotide #	NP_001006.1
UniProt Accession #	P62280
Molecular Weight	18 kDa
NCBI Official Full Name	40S ribosomal protein S11
NCBI Official Synonym Full Names	ribosomal protein S11
NCBI Official Symbol	RPS11
NCBI Official Synonym Symbols	S11
NCBI Protein Information	40S ribosomal protein S11
UniProt Protein Name	40S ribosomal protein S11
UniProt Gene Name	RPS11
UniProt Entry Name	RS11_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.