

Rabbit anti-Human, Rat RPS4Y1/2 Polyclonal Antibody | anti-RPS4Y2 antibody

RPS4Y1/2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA327805	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Western Blot

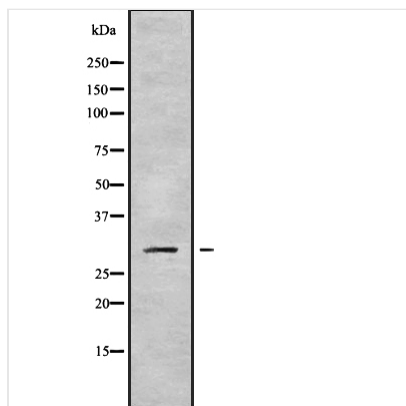
PRODUCT SYNONYMS

RPS4Y1/2; Polyclonal Antibody; RPS4Y1/2 Antibody; 40S ribosomal protein S4; Y isoform 2; RPS4Y2; RPS4Y2P; Y; Y isoform 1; MGC119100; MGC5070; ribosomal protein S4; Y linked 1; Y linked; Y-linked 1; ribosomal protein S4Y; RPS4Y; RPS4Y1; RS4Y1_HUMAN; S4; anti-RPS4Y2 antibody

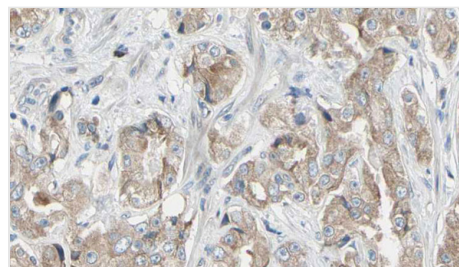
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	RPS4Y1/2 antibody detects endogenous levels of total RPS4Y1/2
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	263
Applicable Applications for anti-RPS4Y2 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human RPS4Y1/2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES


WB (Western Blot)

Western blot analysis of RPS4Y1/2 using LOVO whole cell lysates


IHC (Immunohistochemistry)

AAA327805 at 1/100 staining Human prostate tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-RPS4Y2 antibody	Similarity: Belongs to the eukaryotic ribosomal protein eS4 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	88703062
NCBI GeneID	140032
NCBI Accession #	NP_001034656.1
NCBI GenBank Nucleotide #	NM_001039567.2
UniProt Accession #	Q8TD47; A6NIR6
Molecular Weight	Observed: 29 kDa Predicted: 30 kDa
NCBI Official Full Name	40S ribosomal protein S4, Y isoform 2
NCBI Official Synonym Full Names	ribosomal protein S4 Y-linked 2
NCBI Official Symbol	RPS4Y2
NCBI Official Synonym Symbols	RPS4Y2P
NCBI Protein Information	40S ribosomal protein S4, Y isoform 2
UniProt Protein Name	40S ribosomal protein S4, Y isoform 2
UniProt Gene Name	RPS4Y2
UniProt Synonym Gene Names	RPS4Y2P

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/rps4y1-2-antibody-immunohistochemistry-western-blot-elisa/327805>