

RPS12 Antibody | anti-RPS12 antibody

RPS12 Antibody

CATALOG # AAA110066	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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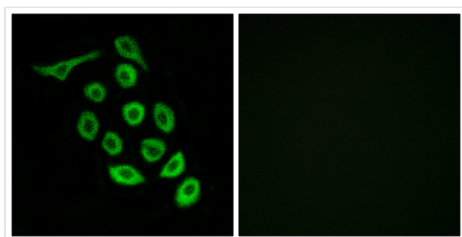
PRODUCT SYNONYMS

RPS12; RPS12 Antibody; 40S ribosomal protein S12; RS12; anti-RPS12 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	RPS12 antibody detects endogenous levels of total RPS12 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	132
Applicable Applications for anti-RPS12 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human RPS12.
Preparation and Storage	Store at -20 degree C for 1 year.

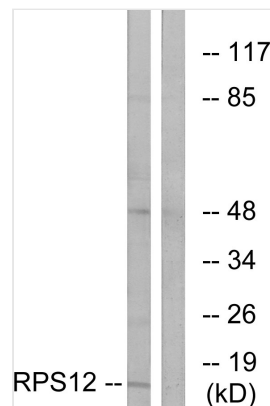
IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from COLO cells, using RPS12 antibody.

Immunofluorescence analysis of A549 cells, using RPS12 antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-RPS12 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Herauld Y., Nucleic Acids Res. 19:4001-4001(1991). Bienvenut W.V., Submitted (FEB-2008) to UniProtKB. Vladimirov S.N., Eur. J. Biochem. 239:144-149(1996).

NCBI AND UNIPROT INFORMATION

NCBI GI #	14277700
NCBI GeneID	6206
NCBI Accession #	NP_001007.2
NCBI GenBank Nucleotide #	NM_001016.3
UniProt Accession #	P25398; Q76M58
Molecular Weight	14,515 Da
NCBI Official Full Name	40S ribosomal protein S12
NCBI Official Synonym Full Names	ribosomal protein S12
NCBI Official Symbol	RPS12
NCBI Official Synonym Symbols	S12
NCBI Protein Information	40S ribosomal protein S12
UniProt Protein Name	40S ribosomal protein S12
UniProt Gene Name	RPS12

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/human-mouse-rat-antibody/rps12/110066>