

Rabbit anti-Human, Mouse RPL7 Polyclonal Antibody | anti-RPL7 antibody

Rabbit anti-RPL7 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA214032	Rabbit	Human, Mouse	Immunohistochemistry, Immunohistochemistry

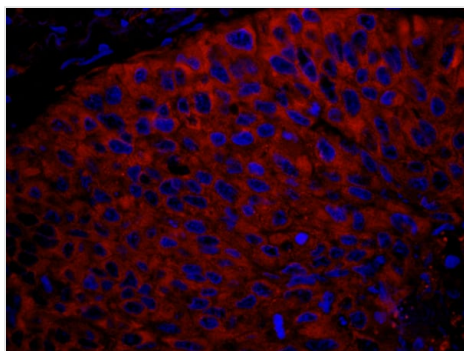
PRODUCT SYNONYMS

RPL7; Polyclonal Antibody; Rabbit anti-RPL7 IHC Antibody; Affinity Purified; 60S ribosomal protein L7; humL7-1; L7; large ribosomal subunit protein uL30; ribosomal protein L7; anti-RPL7 antibody

PRODUCT SPECIFICATIONS

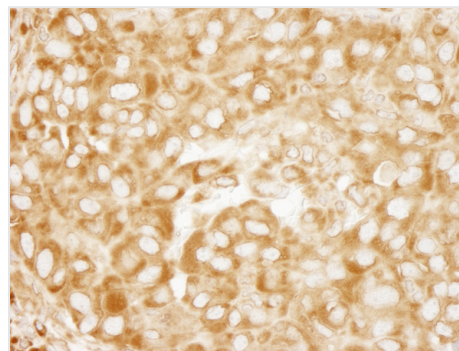
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	100ug/ml (varies by lot)
Applicable Applications for anti-RPL7 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Rat, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Guppy, Channel catfish, Crab-eating macaque, Atlantic salmon, White-tufted-ear marmoset, Thirteen-lined ground squirrel, Tasmanian devil, Northern white-cheeked gibbon, Small-eared galago, Gray short-tailed opossum, Chinese hamster, Naked mole rat, Little brown bat, Nile tilapia, Northern pike, Green anole, Zebra finch, African elephant
Immunogen	Between 198 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



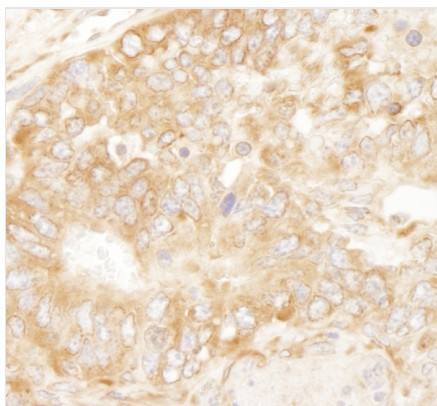
IHC (Immunohistochemistry)

Detection of human RPL7 by immunohistochemistry. Sample: FFPE section of human non-small cell lung cancer. Antibody: Affinity purified rabbit anti-RPL7 (Cat. No. AAA214032) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human RPL7 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-RPL7 (Cat. No. AAA214032) used at a dilution of 1:100. Detection: DAB



IHC (Immunohistochemistry)

Detection of mouse RPL7 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-RPL7 (Cat. No. AAA214032) used at a dilution of 1:100. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-RPL7 antibody	RPL7 is a component of the 60S ribosomal subunit. Ribosomes are composed of a small 40S subunit and a large 60S subunit that function to catalyze protein synthesis. RPL7 is a member of the L30P family of ribosomal proteins and can bind both DNA and RNA in vitro. RPL7 is a cytoplasmic protein implicated to play a regulatory role in translation. It has also been identified as an auto-antigen in patients with autoimmune diseases such as lupus erythematosus.
Product Categories/Family for anti-RPL7 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	15431301
NCBI GeneID	6129
NCBI Accession #	NP_000962.2
NCBI GenBank Nucleotide #	NM_000971.3
UniProt Accession #	P18124; Q15289; Q3KQU0; Q5I0X1; Q6IBM9; A8K504
Molecular Weight	29,226 Da
NCBI Official Full Name	60S ribosomal protein L7
NCBI Official Synonym Full Names	ribosomal protein L7
NCBI Official Symbol	RPL7
NCBI Official Synonym Symbols	L7; humL7-1
NCBI Protein Information	60S ribosomal protein L7
UniProt Protein Name	60S ribosomal protein L7
UniProt Gene Name	RPL7
UniProt Entry Name	RL7_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/rpl7-antibody-immunohistochemistry-immunohistochemistry-elisa/214032>