

Rabbit RPL13A Polyclonal Antibody | anti-RPL13A antibody

RPL13A Polyclonal Antibody

CATALOG # AAA176527	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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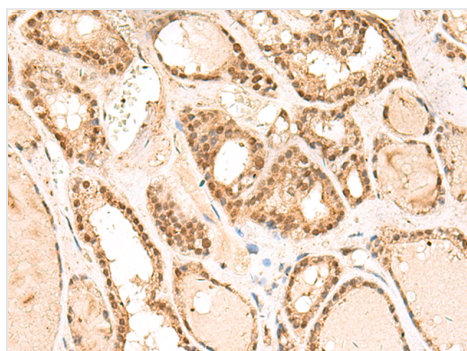
PRODUCT SYNONYMS

RPL13A; Polyclonal Antibody; RPL13A Polyclonal Antibody; 23 kD highly basic protein; 23 kDa highly basic protein; 60S ribosomal protein L13a; L13A; P198; Ribosomal protein L13a; RPL 13A; Tissue specific transplantation antigen 1; Transplantation antigen P198; TSTA1; Tstap198 7; Tum antigen; Tum P198 antigen; anti-RPL13A antibody

PRODUCT SPECIFICATIONS

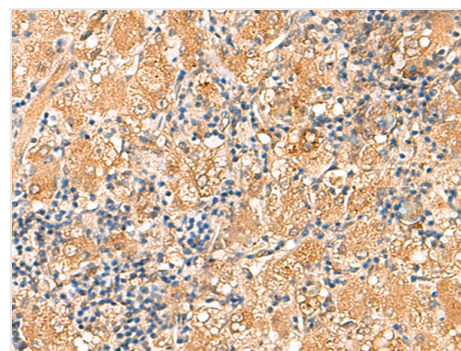
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.02mg/mL (varies by lot)
Sequence Length	203
Applicable Applications for anti-RPL13A antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human RPL13A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



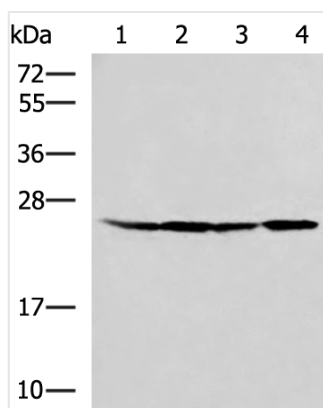
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using RPL13A Polyclonal Antibody at dilution of 1:60(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RPL13A Polyclonal Antibody at dilution of 1:60(×200)



WB (Western Blot)
 Western blot analysis of HT29 A549 HeLa and LOVO cell lysates using RPL13A Polyclonal Antibody at dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-RPL13A 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 L13P family of ribosomal proteins that is a component of the 60S subunit. The encoded protein also plays a role in the repression of inflammatory genes as a component of the IFN-gamma-activated inhibitor of translation (GAIT) complex. This gene is co-transcribed with the small nucleolar RNA genes U32, U33, U34, and U35, which are located in the second, fourth, fifth, and sixth introns, respectively. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed throughout the genome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-RPL13A antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912634
NCBI GeneID	23521
NCBI Accession #	NP_036555 ; BC000514
NCBI GenBank Nucleotide #	NP_036555.1
UniProt Accession #	P40429
Molecular Weight	24 kDa
NCBI Official Full Name	60S ribosomal protein L13a isoform 1
NCBI Official Synonym Full Names	ribosomal protein L13a
NCBI Official Symbol	RPL13A
NCBI Official Synonym Symbols	L13A; TSTA1
NCBI Protein Information	60S ribosomal protein L13a
UniProt Protein Name	60S ribosomal protein L13a
UniProt Gene Name	RPL13A
UniProt Entry Name	RL13A_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.

