

## Product datasheet for TA370698

## **RPL35 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Jurkat cell lysate IHC: 50-200 Positive control: Human ovarian cancer Predicted cell location: Cytoplasm and Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human RPL35
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	15 kDa
Gene Name:	ribosomal protein L35
Database Link:	<u>Entrez Gene 11224 Human</u> <u>P42766</u>
Background:	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 ribosomal protein that is a component of the 60S subunit. The protein belongs to the L29P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins,

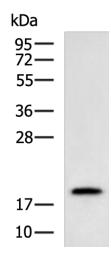
there are multiple processed pseudogenes of this gene dispersed through the genome.



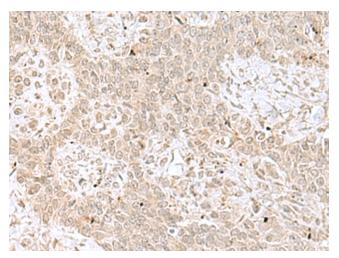
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US Synonyms:

RPL35

## **Product images:**

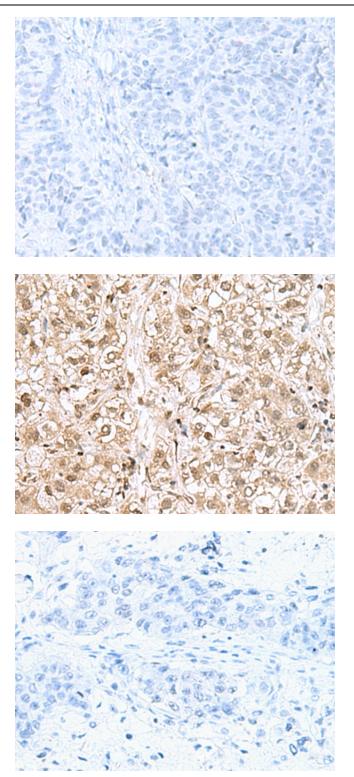


Gel: 12%SDS-PAGE Lysate: 40 µg Lane: Jurkat cell lysate Primary antibody: TA370698 (RPL35 Antibody) at dilution 1/800 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 90 seconds



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA370698 (RPL35 Antibody) at dilution 1/70 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA370698 (RPL35 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370698 (RPL35 Antibody) at dilution 1/70 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370698 (RPL35 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)

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