

订购热线: 4008-898-798

Anti-RPL13A antibody

Cat. No. ml125645

Package 25 μl/100 μl/200 μl

Storage -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description Anti-RPL13A rabbit polyclonal antibody

Applications ELISA, IHC

Immunogen Fusion protein of human RPL13A

Reactivity Human, Mouse, Rat

Content 1.02 mg/ml Host species Rabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

Target information

Symbol RPL13A

Full name ribosomal protein L13a

Synonyms L13A; TSTA1
Swissprot P40429

Target 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 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.



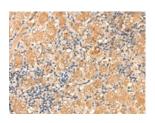
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Applications

Immunohistochemistry

Predicted cell location: Cytoplasm or Nucleus

Positive control: Human liver cancer Recommended dilution: 50-300





The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml125645(RPL13A Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

ELISA

Recommended dilution: 5000-10000

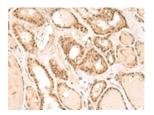
联系电话: 4008-898-798, 021-61725725

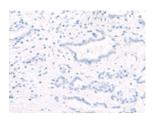
联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm or Nucleus Positive control: Human thyroid cancer

Recommended dilution: 50-300





The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml125645(RPL13A Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)