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RPS16 Polyclonal Antibody

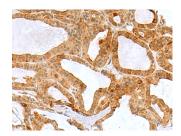
Catalog No.E-AB-19126ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human lung cancer tissue using RPS16 Polyclonal Antibody at dilution of 1:60(×200)



Immunohistochemistry of paraffinembedded Human thyroid cancer tissue using RPS16 Polyclonal Antibody at dilution of 1:60(×200)

Immunogen Information

Immunogen Fusion protein of human RPS16

Gene Accession BC007977 **Swissprot** P62249

Synonyms 40S ribosomal protein S16, Ribosomal protein

S16,RPS 16,S16

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:100-1:200, ELISA 1:5000-1:10000

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 40S subunit. The protein belongs to the S9P 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.