

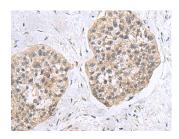
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RPL18 Polyclonal Antibody

Catalog No.E-AB-53069ReactivityH,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 esophagus cancer tissue using RPL18 Polyclonal Antibody at dilution of 1:60(×200)

Immunogen Information

Immunogen Fusion protein of human RPL18

Gene Accession BC000374 **Swissprot** Q07020

Synonyms 60S ribosomal protein L18,L18,Ribosomal protein

L18,RL18,RPL 18,RPL18

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:50-1:100, 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 member of the L18E family of ribosomal proteins that is a component of the 60S subunit. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.