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NUP58 Polyclonal Antibody

Catalog No.E-AB-18851ReactivityH,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 NUP58 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffinembedded Human liver cancer tissue using NUP58 Polyclonal Antibody at dilution of 1:50(×200)

Immunogen Information

Immunogen Fusion protein of human NUP58

Gene Accession BC001104 **Swissprot** Q9BVL2

Synonyms KIAA0410, Nucleoporin like 1, Nucleoporin

p58/p45,NUPL 1,OTTHUMP00000018146,OTTHU

MP00000042323,PRO2463

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

This gene encodes a member of the nucleoporin family that shares 87% sequence identity with rat nucleoporin p58. The protein is localized to the nuclear rim and is a component of the nuclear pore complex (NPC). All molecules entering or leaving the nucleus either diffuse through or are actively transported by the NPC. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.