

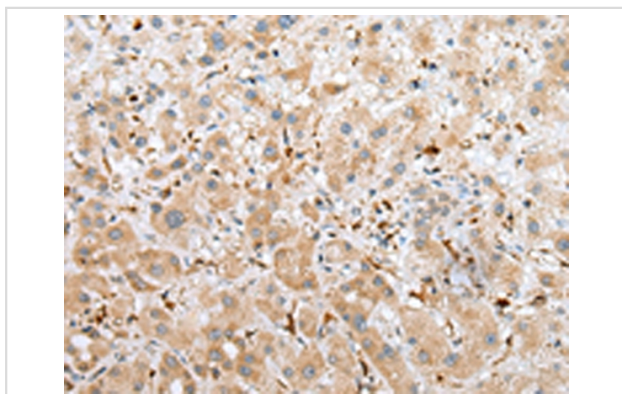
Description

Product Name	NPL Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NPL protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human NPL
Target Name	NPL
Other Names	NAL; C112; NPL1; C1orf13
Accession No.	Swiss-Prot#: Q9BXD5Gene ID: 80896
Uniprot	Q9BXD5
GeneID	80896;
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

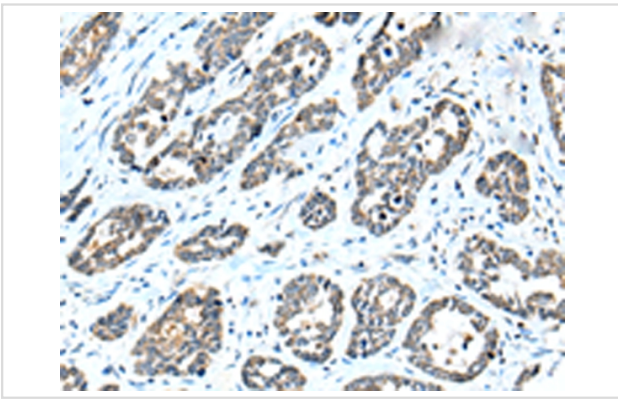
Application Details

Immunohistochemistry: 1:30-1:150

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #42953 at dilution 1/25.



Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using #42953 at dilution 1/25.

Background

This gene encodes a member of the N-acetylneuraminase lyase sub-family of (beta/alpha)(8)-barrel enzymes. N-acetylneuraminase lyases regulate cellular concentrations of N-acetyl-neuraminic acid (sialic acid) by mediating the reversible conversion of sialic acid into N-acetylmannosamine and pyruvate. A pseudogene of this gene is located on the short arm of chromosome 2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

Note: This product is for in vitro research use only