

PACO33784

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Catalyzes the removal of sialic acid, (N-acetylneuraminic acid, moities from glycoproteins and glycolipids. To be active, it is strictly dependent on its presence in the multienzyme complex. Appears to have a preference for alpha 2-3 and alpha 2-6 sialyl linkage.

Gene ID:

NEU1

Uniprot

Q99519

Synonyms:

Sialidase-1 (EC 3.2.1.18) (Acetylneuraminyl hydrolase) (G9 sialidase) (Lysosomal sialidase) (N-acetyl-alpha-neuraminidase 1), NEU1, NANH

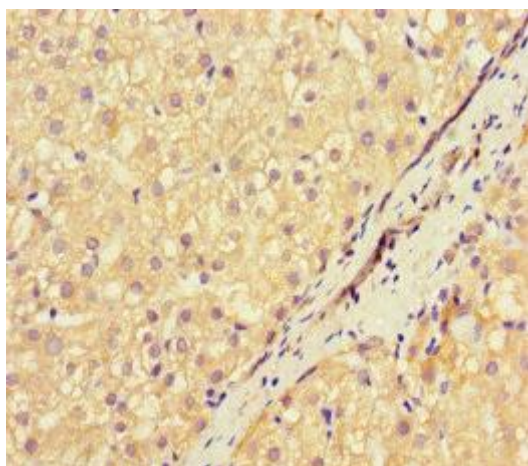
Immunogen:

Recombinant Human Sialidase-1 protein (201-415AA).

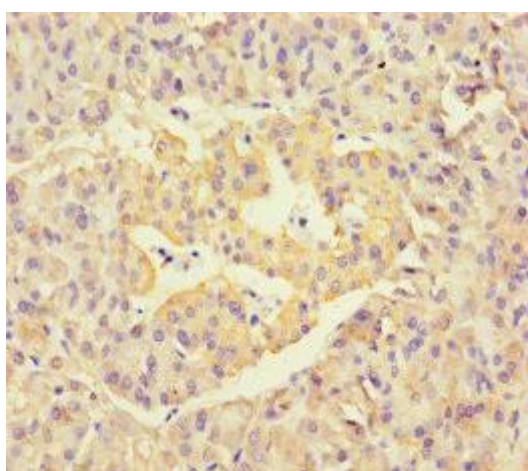
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

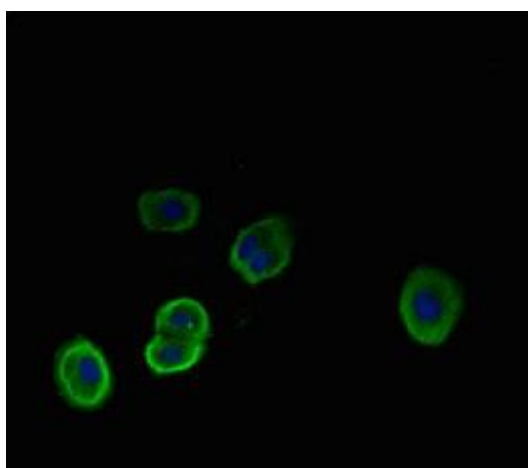
Product Images



Immunohistochemistry of paraffin-embedded human liver cancer using PACO33784 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human pancreatic tissue using PACO33784 at dilution of 1:100.



Immunofluorescent analysis of HepG2 cells using PACO33784 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).