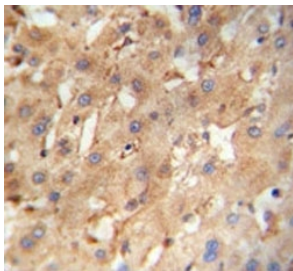


NEU4 Antibody / Sialidase-4 (F40623)

Catalog No.	Formulation	Size
F40623-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40623-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q8WWR8
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100
Limitations	This NEU4 antibody is available for research use only.



NEU4 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma.



NEU4 antibody western blot analysis in mouse liver tissue lysate.

Description

The protein encoded by this gene belongs to a family of glycohydrolytic enzymes, which remove terminal sialic acid residues from various sialo derivatives, such as glycoproteins, glycolipids, oligosaccharides, and gangliosides. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.

Application Notes

Titration of the NEU4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 423-452 from the human protein was used as the immunogen for this NEU4 antibody.

Storage

Aliquot the NEU4 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.