

NEU3 Polyclonal Antibody

Catalog No: #28376



Package Size: #28376-1 50ul #28376-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

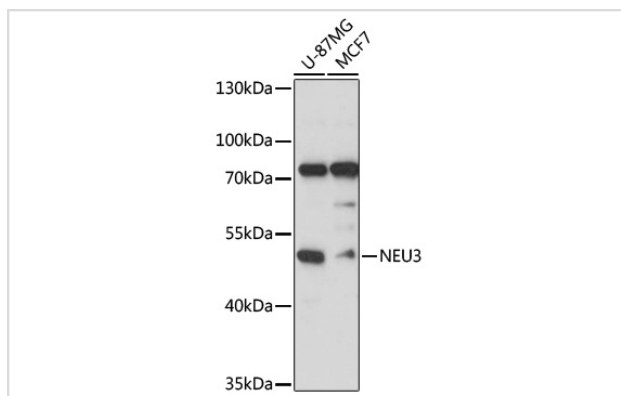
Description

Product Name	NEU3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human NEU3 (NP_006647.3).
Other Names	NEU3;SIAL3
Accession No.	Uniprot:Q9UQ49GeneID:10825
Calculated MW	48kDa
SDS-PAGE MW	48kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

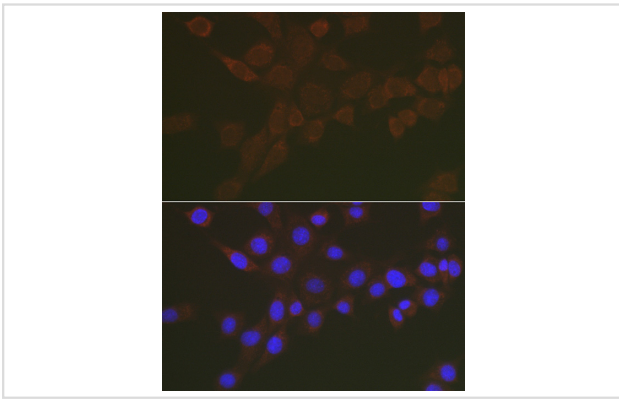
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

Images



Western blot analysis of extracts of various cells, using NEU3 antibody.



Immunofluorescence analysis of NIH/3T3 cells using NEU3 Rabbit pAb.

Background

This gene product belongs to a family of glycohydrolytic enzymes which remove sialic acid residues from glycoproteins and glycolipids. It is localized in the plasma membrane, and its activity is specific for gangliosides. It may play a role in modulating the ganglioside content of the lipid bilayer.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.