

NEU2 antibody

Cat. No. GTX05157

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human

Package
400 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:10-1:50
IHC-P	1:250
FCM	1:10-1:50

Note : This antibody has been validated by Autostainer BOND RXm-Lecia.

Not tested in other applications.

Calculated MW 42 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A KLH conjugated synthetic peptide between 23-50 amino acids from the N-terminal region of human NEU2.
Purification	Protein A purified followed by antigen-affinity chromatography
Conjugation	Unconjugated

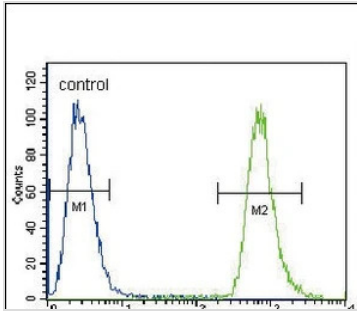
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

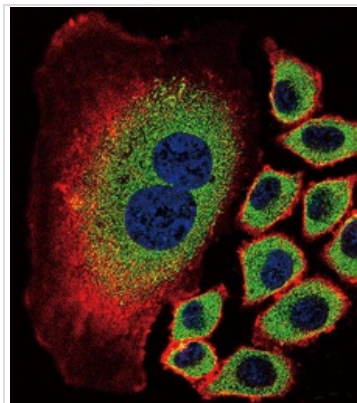


GTx05157 FCM Image

FCM analysis of A549 cells using GTx05157 NEU2 antibody.

Green line : Primary antibody

Blue line : Negative control



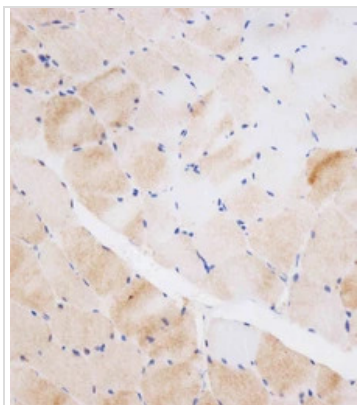
GTx05157 ICC/IF Image

ICC/IF analysis of A549 cells using GTx05157 NEU2 antibody.

Green : Primary antibody

Red : Actin

Blue : DAPI



GTx05157 IHC-P Image

IHC-P analysis of human skeletal muscle tissue using GTx05157 NEU2 antibody.

Antigen retrieval : Heat mediated antigen retrieval performed with EDTA buffer (pH 9.0).

Dilution : 1:250



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