BOSTER
antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-NEU2 Mouse Monoclonal Antibody [Clone ID: OTI4F4]

Catalog Number: M06481

Overview

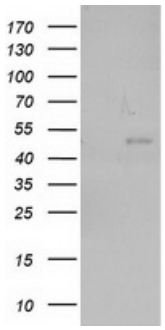
Product Name	Anti-NEU2 Mouse Monoclonal Antibody [Clone ID: OTI4F4]
Reactive Species	Human
Description	Boster Bio NEU2 mouse monoclonal antibody, clone OTI4F4 (formerly 4F4). Catalog# M06481. Tested in FC, IF, WB. This antibody reacts with Human.
Application	Flow Cytometry, IF, WB
Clonality	Monoclonal OTI4F4
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q9Y3R4

Technical Details

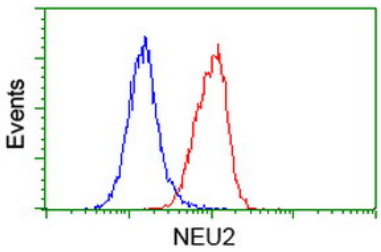
Immunogen	Full length human recombinant protein of human NEU2 (NP_005374) produced in HEK293T cell.
Isotype	IgG2a
Concentration	0.65 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:2000 IF 1:100 Flow Cytometry 1:100

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

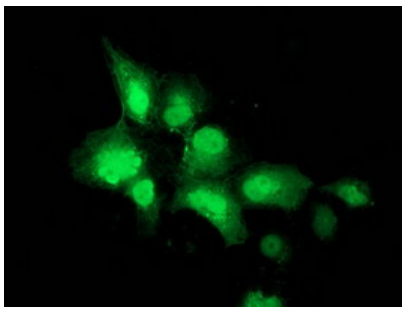
Anti-NEU2 Mouse Monoclonal Antibody [Clone ID: OTI4F4] (M06481) Images



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NEU2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-NEU2.



Flow cytometric Analysis of Hela cells



Anti-NEU2 mouse monoclonal antibody (M06481) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY NEU2.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

Anti-NEU2 Mouse Monoclonal Antibody [Clone ID: OTI4F4]

For Research Use Only. Not for use in diagnostic procedures.