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

Anti-CD81 Antibody

Catalog Number: M01281

About CD81

May play an important role in the regulation of lymphoma cell growth. Interacts with a 16-kDa Leu-13 protein to form a complex possibly involved in signal transduction. May act as the viral receptor for HCV.

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.

Overview

Product Name	Anti-CD81 Antibody
Reactive Species	Human, Rat
Description	Boster Bio Anti-CD81 Antibody (Catalog # M01281). Tested in WB application(s). This antibody reacts with Human, Rat.
Application	WB
Clonality	Monoclonal 1668CT270.93.9
Formulation	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Mouse
Uniprot ID	P60033

Technical Details

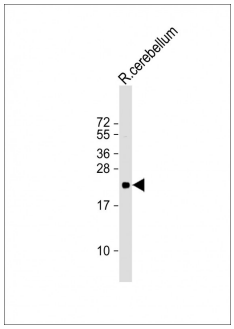
Immunogen	This CD81 antibody is generated from a mouse immunized with recombinant protein from the human region of human CD81.
Predicted Reactive Species	Bovine, Chicken, Hamster
Isotype	IgG1,k
Purification	This antibody is purified through a protein G column, followed by dialysis against PBS.
Suggested Dilutions	WB: 1:2000

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

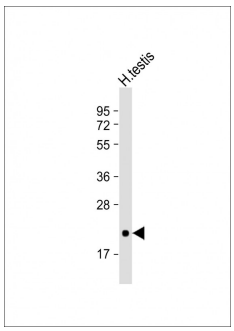
	IHC: 1:1000

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

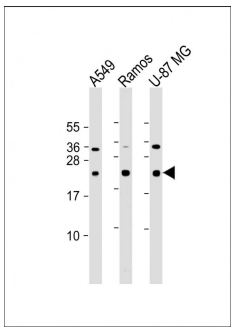
Anti-CD81 Antibody (M01281) Images



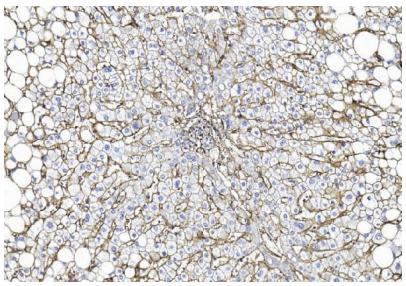
Anti-CD81 Antibody at 1:4000 dilution + rat cerebellum whole cell lysateLysates/proteins at 20 µg per lane. SecondaryGoat Anti-Mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDaBlocking/Dilution buffer: 5% NFDM/TBST.



Anti-CD81 Antibody at 1:4000 dilution + human testis whole cell lysateLysates/proteins at 20 µg per lane. SecondaryGoat Anti-Mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDaBlocking/Dilution buffer: 5% NFDM/TBST.



All lanes : Anti-CD81 Antibody at 1:2000 dilutionLane 1: A549 whole cell lysateLane 2: Ramos whole cell lysateLane 3: U-87 MG whole cell lysateLysates/proteins at 20 µg per lane. SecondaryGoat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDaBlocking/Dilution buffer: 5% NFDM/TBST.



Immunohistochemical analysis of paraffin-embedded Human liver section using Pink1 (Cat#M01281). M01281 was diluted at 1:1000 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

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