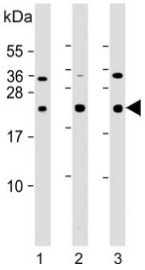
CD81 Antibody [clone 1668CT270.93.9] (F54494)

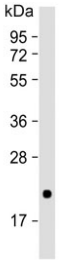
Catalog No.	Formulation	Size
F54494-0.2ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.2 ml
F54494-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

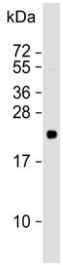
Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	IgG1, kappa
Clone Name	1668CT270.93.9
Purity	Protein G affinity
UniProt	P60033
Applications	Western blot: 1:500-1:2000
Limitations	This CD81 antibody is available for research use only.



Western blot testing of human 1) A549, 2) Ramos and 3) U-87 MG cell lysate with CD81 antibody. Predicted molecular weight: 22-26 kDa.



Western blot testing of human testis lysate with CD81 antibody. Predicted molecular weight: 22-26 kDa.



Western blot testing of rat cerebellum lysate with CD81 antibody. Predicted molecular weight: 22-26 kDa.

Description

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.

For additional information on CD81/TAPA-1 and its roles in tetraspanin membrane organization, immune signaling and cellular communication, see our recombinant CD81 Antibody page.

Application Notes

The stated application concentrations are suggested starting points. Titration of the CD81 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

Recombinant human protein was used as the immunogen for the CD81 antibody.

Storage

Aliquot the CD81 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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