

## 10-6631: Mouse Monoclonal Antibody to CD81 (Clone: 1668CT270.93.9)(Discontinued)

<b>Clonality :</b>	monoclonal
<b>Clone Name :</b>	1668CT270.93.9
<b>Application :</b>	WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	CD81
<b>Gene ID :</b>	975
<b>Uniprot ID :</b>	P60033
<b>Format :</b>	Purified
<b>Alternative Name :</b>	CD81 antigen, 26 kDa cell surface protein TAPA-1, Target of the antiproliferative antibody 1, Tetraspanin-28, Tspan-28, CD81, CD81, TAPA1, TSPAN28
<b>Isotype :</b>	Mouse IgG1,Kappa
<b>Immunogen Information :</b>	Recombinant Protein

### 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.

### Product Info

<b>Amount :</b>	50 µl / 200 µl
<b>Purification :</b>	Protein G Chromatography
<b>Content :</b>	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
<b>Storage condition :</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term store at -20°C in small aliquots to prevent freeze-thaw cycles.

### Application Note

WB~1:4000

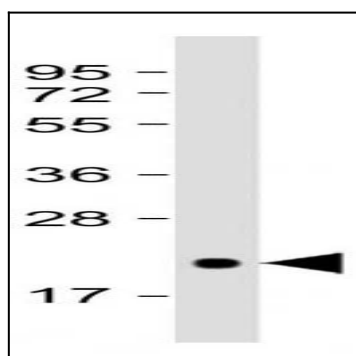


Figure 1: Anti-CD81 Antibody (10-6631) at 1:4000 dilution + human testis whole cell lysates/proteins at 20 µg per lane. Secondary Goat Anti-Mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDa.

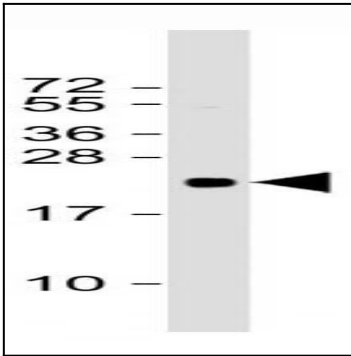


Figure 2: Anti-CD81 Antibody (10-6631) at 1:4000 dilution + rat cerebellum whole cell lysates/proteins at 20  $\mu$ g per lane. Secondary Goat Anti-Mouse IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 26 kDa.