

Summary

Production Name	CD81 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	CD81
Alternative Names	CD81; TAPA1; TSPAN28; CD81 antigen; 26 kDa cell surface protein TAPA-1; Target of the antiproliferative antibody 1; Tetraspanin-28; Tspan-28; CD81
Gene ID	975
SwissProt ID	P60033

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Molecular Weight	Calculated MW: 26 kDa; Observed MW: 26 kDa

Product Name: CD81 Rabbit Monoclonal Antibody
Catalog #: AMRe03764



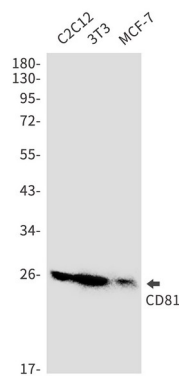
Background

The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. Many research studies demonstrate a role for CD81 in lymphocyte signaling. CD81 is also a well-characterized receptor for Hepatitis C Virus and facilitates the entry of the virus into target cells.

Research Area

Tags & Cell Markers

Image Data



Western blot analysis of CD81 in C2C12, 3T3, MCF-7 lysates using CD81 antibody.

Note

For research use only.