

CD81 (1M10) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00623

Product information

产品货号	HZ-YMA00623
别名	CD81;TAPA1;TSPAN28;CD81 antigen;26 kDa cell surface protein TAPA-1;Target of the antiproliferative antibody 1;Tetraspanin-28;Tspan-28;CD81
产品名称	CD81 (1M10) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CD81
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	975
Human Swissprot No.	P60033
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	22kDa
预测分子量	26kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This protein appears to promote muscle cell fusion and support myotube maintenance. Also it may be involved in signal transduction. This gene is localized in the tumor-suppressor gene region and thus it is a candidate gene for malignancies. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2014],
细胞定位	Cell membrane ; Multi-pass membrane protein . Basolateral cell membrane ; Multi-pass membrane protein . Associates with CLDN1 and the CLDN1-CD81 complex localizes to the basolateral cell membrane. .
纯化	Protein A
Clonality	Monoclonal