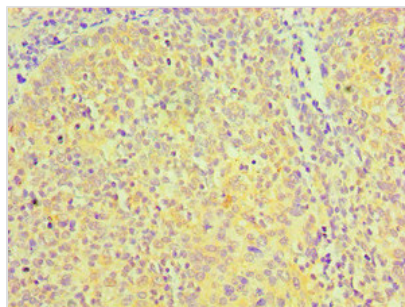




CD81 Monoclonal Antibody

Product Code	CSB-MA0049601A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P60033
Immunogen	Recombinant Human CD81 Protein
Raised In	mouse
Species Reactivity	Human
Specificity	specific for human CD81 denatured and native forms.
Tested Applications	ELISA,IHC;Recommended dilution:IHC:1:50-1:500
Relevance	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.
Form	liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, protein G purified
Clonality	monoclonal
Alias	CD81 CD81 Antigen (Target Of Antiproliferative Antibody 1) 26 KDa Cell Surface Protein TAPA-1
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Gene Names	CD81
Clone No.	2E11E5
Image	



Immunohistochemical of paraffin-embedded Human tonsil tissue using CSB-MA0049601A0m at dilution of 1:200.