

CD183

Purified Mouse Monoclonal Antibody
Catalog # AO2687a

Product Information

Application	WB, IHC, ICC, E
Primary Accession	P49682
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	5C10E6
Isotype	Mouse IgG1
Calculated MW	40660 Da
Immunogen	Purified recombinant fragment of human CD183 (AA: extra mix) expressed in E. Coli.
Formulation	Purified antibody in PBS with 0.05% sodium azide

Additional Information

Other Names	CXCR3; GPR9; MigR; CD182; Mig-R; CKR-L2; CMKAR3; IP10-R
Dilution	WB~~ 1/500 - 1/2000 IHC~~1:100~500 ICC~~N/A E~~ 1/10000
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	CD183 is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

References

1.Hum Pathol. 2015 Dec;46(12):1872-80. 2.Breast Cancer Res Treat. 2015 Jan;149(2):403-15.

Images

Figure 1:Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)

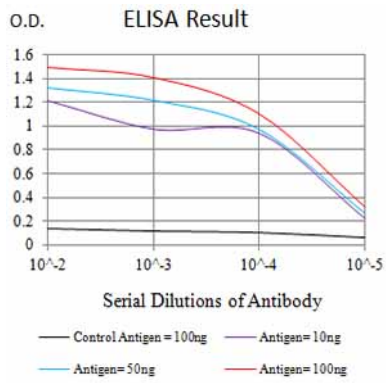


Figure 2:Western blot analysis using CD183 mAb against human CD183 (AA: extra mix) recombinant protein. (Expected MW is 38.3 kDa)

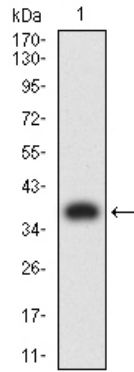


Figure 3:Western blot analysis using CD183 mAb against HEK293 (1) and CD183 (AA: extra mix)-hIgGfc transfected HEK293 (2) cell lysate.

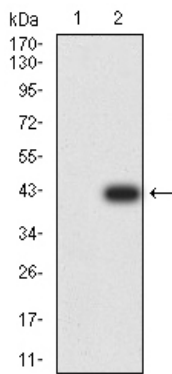


Figure 4:Western blot analysis using CD183 mouse mAb against Hela (1) and L-02 (2) cell lysate.

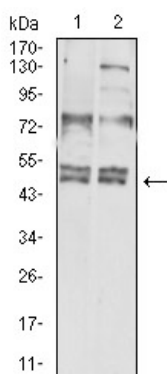


Figure 5:Flow cytometric analysis of Jurkat cells using CD183 mouse mAb (green) and negative control (red).

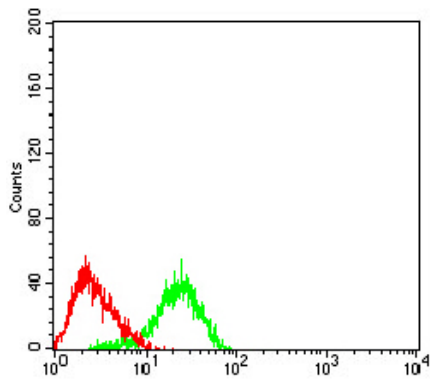


Figure 6:Flow cytometric analysis of Ramos cells using CD183 mouse mAb (green) and negative control (red).

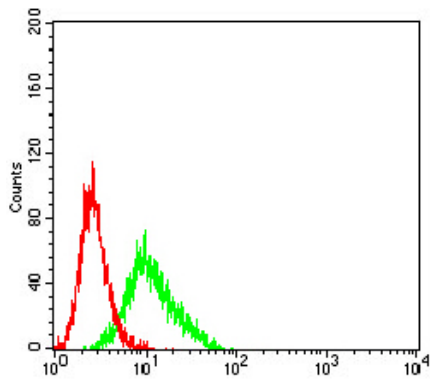
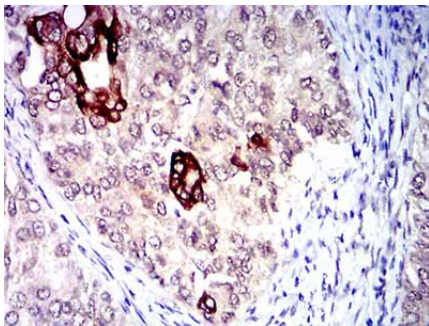


Figure 7:Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using CD183 mouse mAb with DAB staining.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.