

IGLC2

Purified Mouse Monoclonal Antibody
Catalog # AO2521a

Product Information

Application	WB, IHC, ICC, E
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	5E12B9
Isotype	Mouse IgG1
Calculated MW	11 KDa
Immunogen	Purified recombinant fragment of human IGLC2 (AA: 1-106) expressed in E. Coli.
Formulation	Purified antibody in PBS with 0.05% sodium azide

Additional Information

Other Names	IGLC
Dilution	WB~~ 1/500 - 1/2000 IHC~~1/200 - 1/1000 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	IGLC2 is for research use only and not for use in diagnostic or therapeutic procedures.

References

1.Exp Hematol. 2010 Nov;38(11):1006-13.2.J Immunol. 2002 Jul 1;169(1):271-6.

Images

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

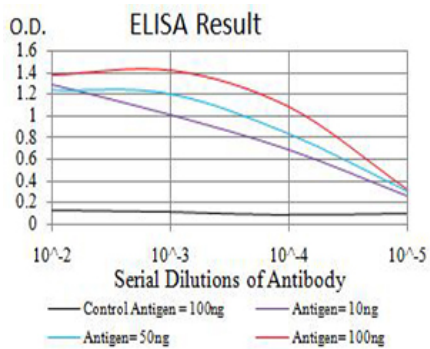


Figure 2: Western blot analysis using IGLC2 mAb against human IGLC2 (AA: 1-106) recombinant protein. (Expected MW is 36.8 kDa)

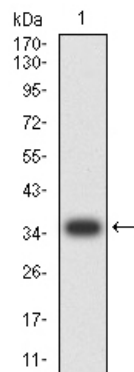


Figure 3: Western blot analysis using IGLC2 mAb against HEK293 (1) and IGLC2 (AA: 1-106)-hIgGFc transfected HEK293 (2) cell lysate.

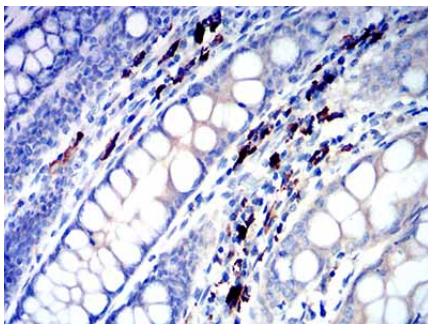
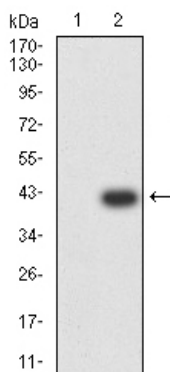


Figure 4: Immunohistochemical analysis of paraffin-embedded colon tissues using IGLC2 mouse mAb with DAB staining.

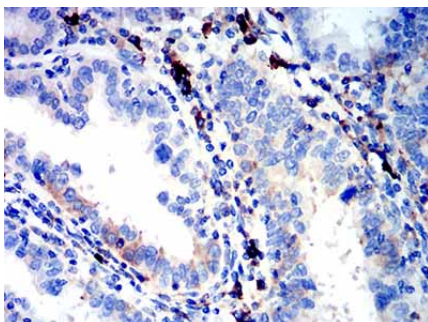


Figure 5: Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues using IGLC2 mouse mAb with DAB staining.

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