

CD122

Purified Mouse Monoclonal Antibody
Catalog # AO2722a

Product Information

Application	WB, IHC, ICC, E
Primary Accession	P14784
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	1G11H3
Isotype	Mouse IgG2b
Calculated MW	61117 Da
Immunogen	Purified recombinant fragment of human CD122 (AA: extra 27-240) expressed in E. Coli.
Formulation	Purified antibody in PBS with 0.05% sodium azide

Additional Information

Other Names	IL2RB; IL15RB; P70-75
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	CD122 is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

References

1.Dis Markers. 2014;2014:249846.2.Am J Physiol Renal Physiol. 2014 May 1;306(9):F1039-46.

Images

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

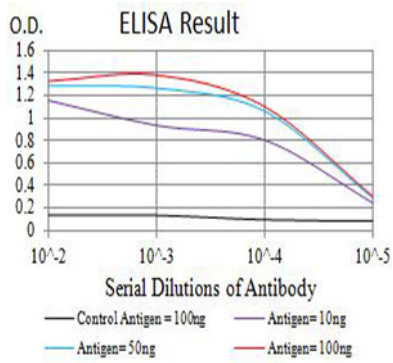


Figure 2: Western blot analysis using CD122 mAb against human CD122 (AA: extra 27-240) recombinant protein. (Expected MW is 50.6 kDa)

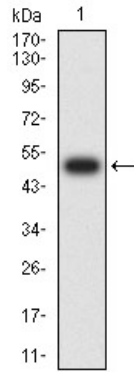


Figure 3: Western blot analysis using CD122 mAb against HEK293 (1) and CD122 (AA: extra 27-240)-hIgGfc transfected HEK293 (2) cell lysate.

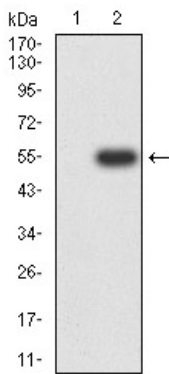
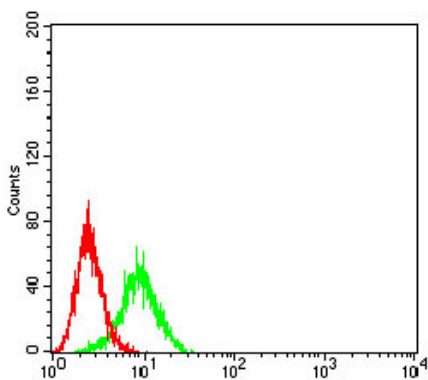


Figure 4: Flow cytometric analysis of Ramos cells using CD122 mouse mAb (green) and negative control (red).



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