

BTLA

Purified Mouse Monoclonal Antibody
Catalog # AO2698a

Product Information

Application	WB, IHC, ICC, E
Primary Accession	Q7Z6A9
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	7B8B4
Isotype	Mouse IgG1
Calculated MW	32834 Da
Immunogen	Purified recombinant fragment of human BTLA (AA: extra 31-157) expressed in E. Coli.
Formulation	Purified antibody in PBS with 0.05% sodium azide

Additional Information

Other Names	BTLA1; CD272
Dilution	WB~~ 1/500 - 1/2000 IHC~~1:100~500 ICC~~ 1/100 - 1/500 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	BTLA is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

References

1.Blood. 2013 Aug 8;122(6):922-31. 2.Breast Cancer Res Treat. 2010 Feb;120(1):195-202.

Images

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

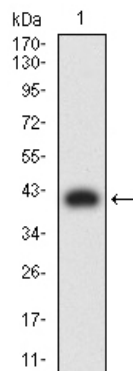
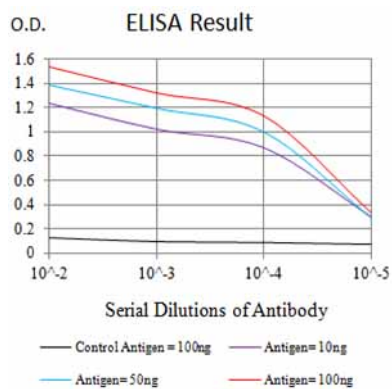


Figure 2: Western blot analysis using BTLA mAb against human BTLA (AA: extra 31-157) recombinant protein. (Expected MW is 41 kDa)

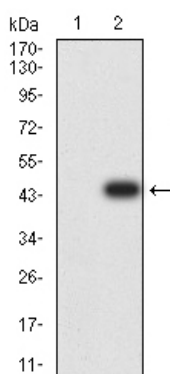


Figure 3: Western blot analysis using BTLA mAb against HEK293 (1) and BTLA (AA: extra 31-157)-hIgGfc transfected HEK293 (2) cell lysate.

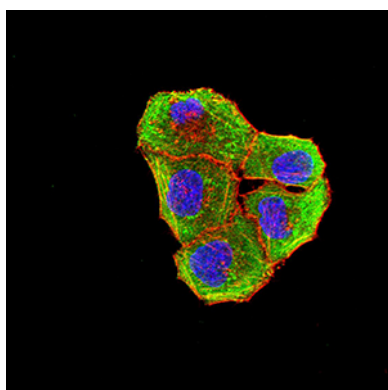


Figure 4: Immunofluorescence analysis of HeLa cells using BTLA mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher (Cat#: 35503)

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