

BTLA (6U2) Mouse Monoclonal Antibody
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Catalog # AP93636**Specification**

BTLA (6U2) Mouse Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	Q7Z6A9-2
Reactivity	Human
Clonality	Monoclonal

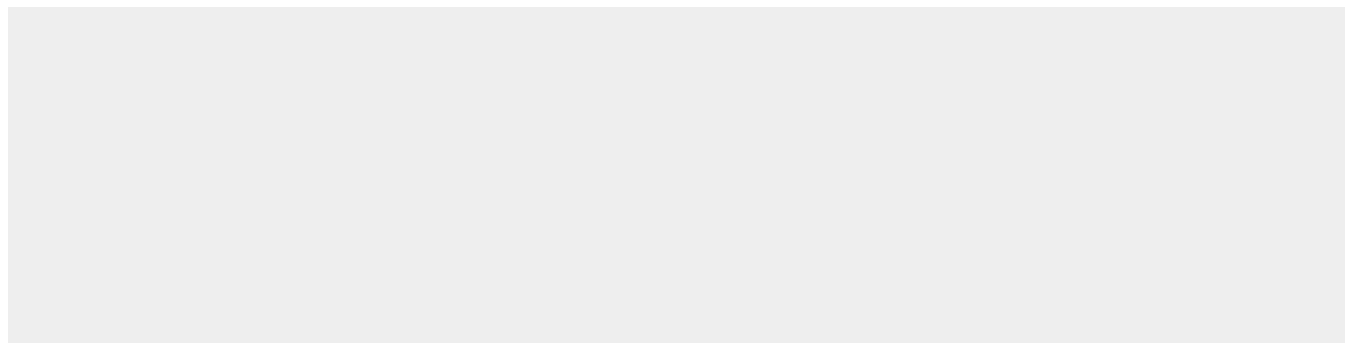
BTLA (6U2) Mouse Monoclonal Antibody - Additional Information**Dilution**WB~~1:1000
IHC~~1:100~500**Storage Conditions**

-20°C

BTLA (6U2) Mouse Monoclonal Antibody - Protein Information**BTLA (6U2) Mouse Monoclonal Antibody - Protocols**

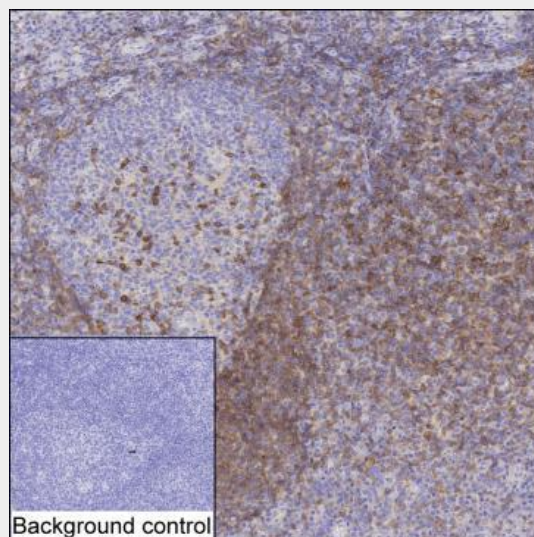
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BTLA (6U2) Mouse Monoclonal Antibody - Images



25 ng of recombinant human BTLA was run on 6-18% SDS-PAGE under reducing conditions and blotted onto nitrocellulose membrane. AP93636 at 1 $\mu\text{g/mL}$ was used as the primary antibody and peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. BTLA band was visualized using ECL Substrate. Result: AP93636 can detect human BTLA by Western blotting.



IHC-P analysis of human tonsil tissue by anti-human BTLA antibody (AP93636). IHC-P was performed using sections of the formalin-fixed paraffin-embedded human tonsil tissue. Antigen was retrieved through addition of boiling Tris/EDTA buffer pH 9 in a pressure cooker for 3 min. Endogenous peroxidase activity was quenched by incubating the sections with 3% H₂O₂ for 30 min at room temperature. The sections were then incubated with anti-human BTLA primary antibody (AP93636) at 10 $\mu\text{g/mL}$ at room temperature for 1 h. Poly-peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. Diaminobenzidine was used as the chromogen. The section was counterstained with hematoxylin. A tissue section incubated with phosphate-buffered saline followed by incubation with the secondary antibody was used as the background control. Result: Non-germinal center cells and a few of germinal center cells are positively stained at the cell membrane.