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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

Storage Conditions
-20℃

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 Cytomety
- Cell Culture

BTLA (6U2) Mouse Monoclonal Antibody - Images

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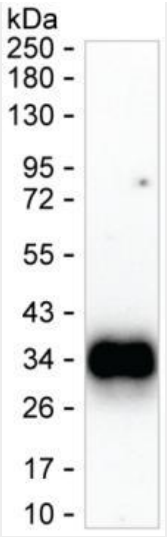
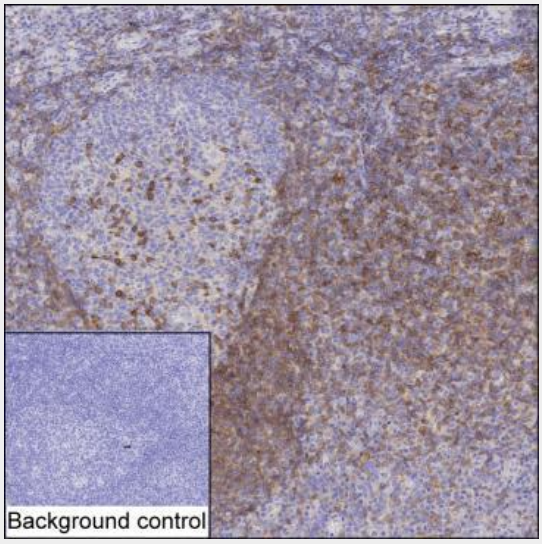


25 ng of recombinant human BTLA was run on 6-18% SDS-PAGE under reducing conditions and blotted onto nitrocellulose membrane. AP93636 at 1 µg/mL was used as the primary antibody and peroxidase conjugated goat anti-mouse IgG was used as the secondary antibody. BTLA band was visualized using ECL Substrate. 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 µg/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.