

For Research Use Only

BTLA Polyclonal antibody

Catalog Number: 21300-1-AP

1 Publications



Basic Information

| | | |
|--|--|--|
| Catalog Number: 21300-1-AP | GenBank Accession Number: BC107091 | Purification Method: Antigen affinity purification |
| Size: 150ul , Concentration: 387 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 151888 | Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500 |
| Source: Rabbit | Full Name: B and T lymphocyte associated | |
| Isotype: IgG | Calculated MW: 289 aa, 33 kDa | |
| Immunogen Catalog Number: AG15884 | Observed MW: 50-55 kDa | |

Applications

| | |
|---|--|
| Tested Applications: IHC, WB, ELISA | Positive Controls: |
| Cited Applications: IHC | WB : Raji cells, Jurkat cells |
| Species Specificity: human | IHC : human tonsillitis tissue, |
| Cited Species: human | |

Note-IHC: suggested antigen retrieval with **TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-------------|-----------|-------------------|-------------|
| Xiangmin Li | 32021268 | Onco Targets Ther | IHC |

Storage

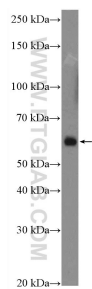
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

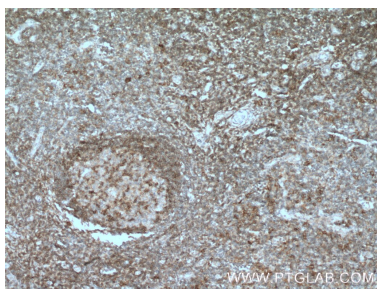
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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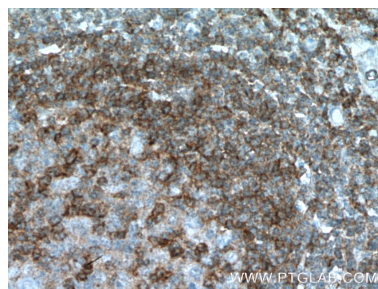
Selected Validation Data



Raji cells were subjected to SDS PAGE followed by western blot with 21300-1-AP (BTLA Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21300-1-AP (BTLA Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21300-1-AP (BTLA Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).