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# **BTLA Antibody**

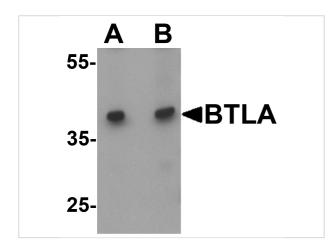
CATALOG NUMBER: 7473

# **Specifications**

| Host Species               | Rabbit   |
|----------------------------|--|
| Species Reactivity         | Human  |
| Immunogen                  | BTLA antibody was raised against a 17 amino acid peptide near the center of human BTLA.<br>The immunogen is located within amino acids 170 - 220 of BTLA . |
| Conjugate                  | Unconjugated   |
| Tested Applications        | ELISA, IF, IHC-P, WB   |
| User Note                  | Optimal dilutions for each application to be determined by the researcher.   |
| Specificity                | BTLA antibody is human specific. At least two isoforms of BTLA are known to exist.   |
| Predicted Molecular Weight | Predicted: 32 kDa<br>Observed: 40kDa   |

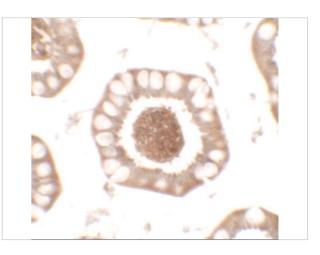
## **Properties**

| Purification       | BTLA Antibody is affinity chromatography purified via peptide column.                     |
|--------------------|---|
| Clonality          | Polyclonal  |
| Isotype            | lgG   |
| Physical State     | Liquid  |
| Buffer             | BTLA Antibody is supplied in PBS containing 0.02% sodium azide.                           |
| Concentration      | 1 mg/mL   |
| Storage Conditions | BTLA antibody can be stored at 4°C for three months and -20°C, stable for up to one year. |



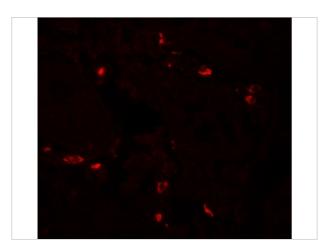
#### **BTLA Antibody 1**

Western blot analysis of BTLA in Jurkat cell lysate at (A) 1 and (B) 2 µg/ml.



#### **BTLA Antibody 2**

Immunohistochemistry of BTLA in human small intestine tissue with BTLA antibody at 2.5  $\mu g/mL$ 



#### **BTLA Antibody 3**

Immunofluorescence of BTLA in human small intestine tissue with BTLA antibody at 20  $\mu g/mL.$ 

### Disclaimer

For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 23, 2023

For full product information: https://www.prosci-inc.com/product/btla-antibody-7473/

2