

Product Datasheet

LAT Antibody (LAT.10-17) - BSA Free NBP2-00289-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP2-00289-100ug

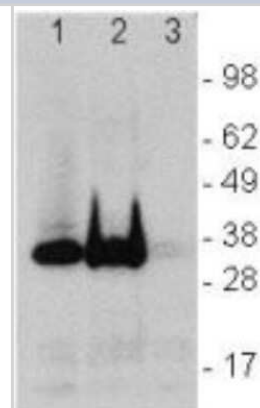
LAT Antibody (LAT.10-17) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	LAT.10-17
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)
Product Description	
Host	Mouse
Gene ID	27040
Gene Symbol	LAT
Species	Human
Immunogen	The immunogen for this antibody is LAT.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry, Immunohistochemistry, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin, Flow (Cell Surface)
Application Notes	LAT.10-17 (10-17) was tested by western blot and immunoprecipitation on lysates prepared from human peripheral blood cells, Jurkat cells, and C57BL/6 splenocytes. This antibody can be used at 5 ug/mL. This LAT.10-17 (10-17) antibody has also been reported for use in immunoprecipitation (IP). It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

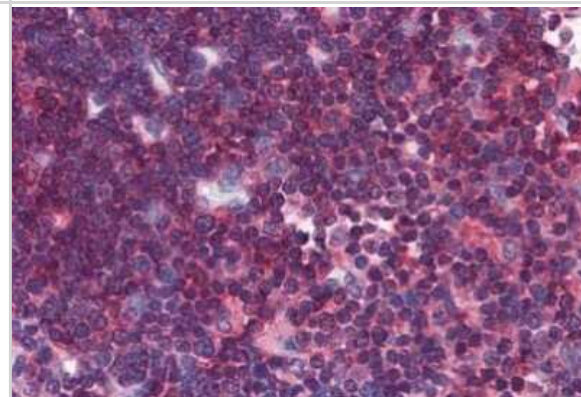


Images

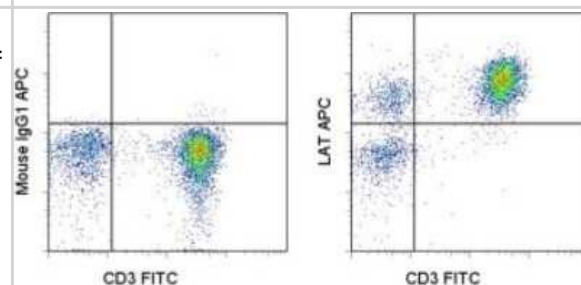
Western Blot: LAT Antibody (LAT.10-17) [NBP2-00289] - 10e6 normal peripheral human blood cells (lane 1), Jurkat (lane 2), and C57BL/6 splenocytes (lane 3) with 5 ug/mL Anti-Human LAT Purified. Bands were visualized using Anti-Mouse IgG HRP.



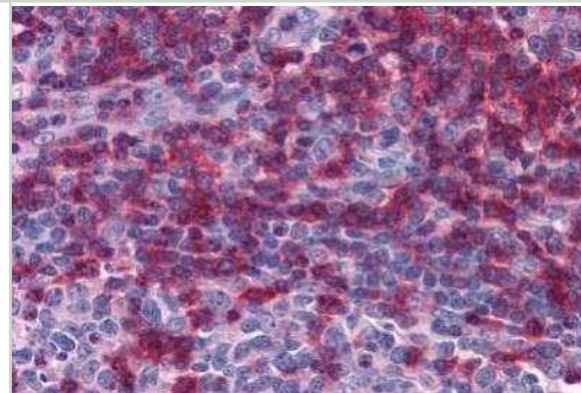
Immunohistochemistry-Paraffin: LAT Antibody (LAT.10-17) [NBP2-00289] - Staining of human thymus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 20 ug/ml.



Flow (Cell Surface): LAT Antibody (LAT.10-17) [NBP2-00289] - Analysis using the Allophycocyanin conjugate of NBP2-00289. Surface staining of normal human peripheral blood cells with Anti-Human CD3 FITC followed by intracellular staining with Mouse IgG1 kappa Isotype Control APC (left) or Anti-Human LAT APC (right).



Immunohistochemistry-Paraffin: LAT Antibody (LAT.10-17) [NBP2-00289] - Staining of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 20 ug/ml.





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NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-72479-50ug	Recombinant Human LAT His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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