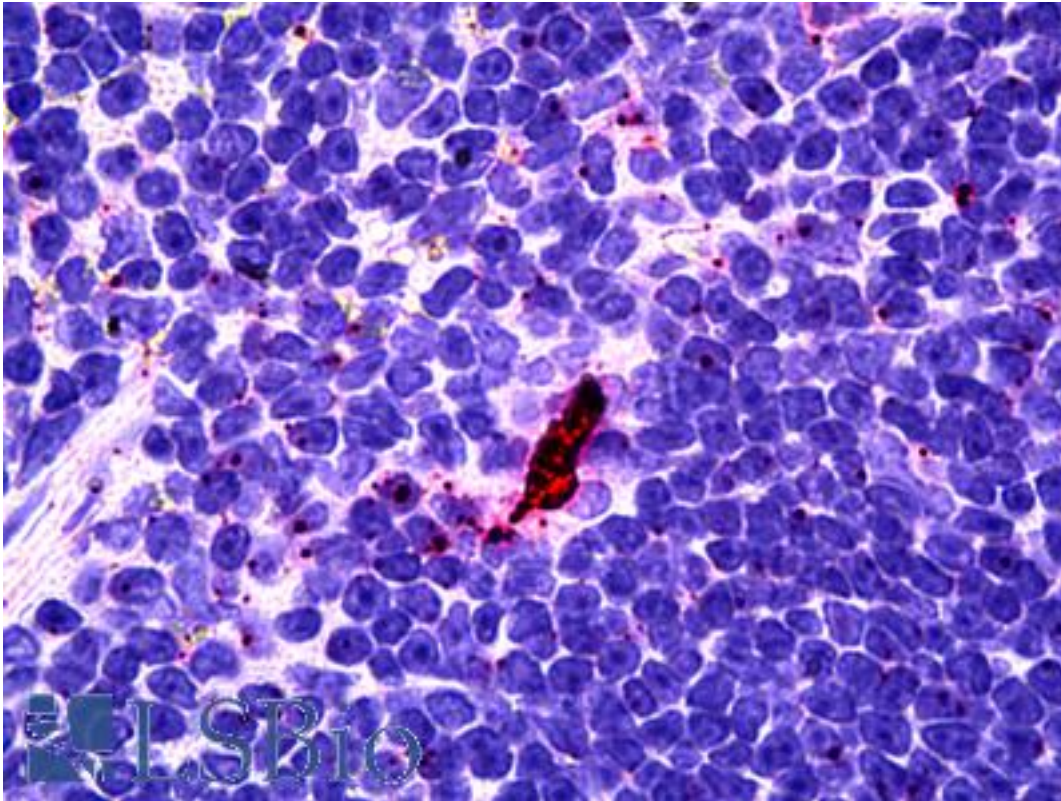


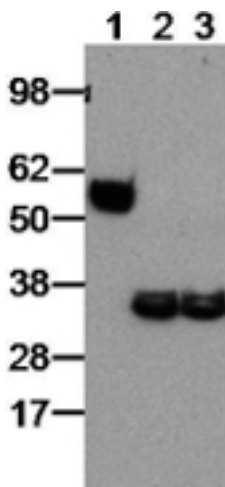
| EBI3 Rat anti-Mouse Monoclonal (DNT27) Antibody - LS-B5764 - LSBio | |
|--|---|
| CatalogID: | LS-B5764 |
| Validation: | This antibody replaces catalog number LS-C107123. It has been validated for use in the following assays: IHC-P. |
| Target: | Epstein-Barr virus induced 3 (EBI3) |
| Synonyms: | EBI3 Antibody, Epstein-Barr virus induced 3 Antibody, IL-27 subunit beta Antibody, IL27 subunit Antibody, IL27B Antibody, Interleukin-27 subunit beta Antibody, IL-27B Antibody, Cytokine receptor Antibody, EBV-induced gene 3 protein Antibody, IL35 subunit Antibody |
| Host | EBI3 antibody was produced in Rat |
| Clonality: | Monoclonal |
| Isotype: | IgG2a,k |
| Clone Name: | DNT27 |
| Immunogen Species: | EBI3 antibody was raised against Mouse |
| Immunogen: | EBI3 antibody was raised against mouse EBI3 |
| Reactivity: | Mouse, Human |
| Purification: | Affinity purified |
| Presentation: | Aqueous buffer, 0.09% sodium azide, contains stabilizer if necessary |
| Recommended Storage: | Store at 4°C, avoid repeated freeze thaw cycles. |
| Usage Summary: | This DNT27 antibody has been tested by western blot of cell lysates prepared from mouse EBI3-transfected 293T cells and bone marrow-derived dendritic cells. This can be used at less than or equal to 1-5 ug/ml. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest. |
| Uses: | IHC - Paraffin (10 µg/ml), Western blot (Optimal dilution to be determined by the researcher) |
| Size: | 50 µg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



Anti-EBI3 antibody IHC of human lymphoid-dendritic cells. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5764 concentration 10 ug/ml.

Western Blot Image:



Recombinant mouse EBI3/p28 (covalently linked IL-27) protein (lane 1) and mouse bone marrow-derived dendritic cells stimulated with LPS (lane 2) or left untreated (lane3) were analyzed by SDS-PAGE followed by immunoblotting with 5 ug/ml of anti-mouse EBI3 (DNT27). Bands were visualized with horseradish peroxidase (HRP)-conjugated goat anti-rat IgG.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/24/2014

© 2014 LifeSpan BioSciences