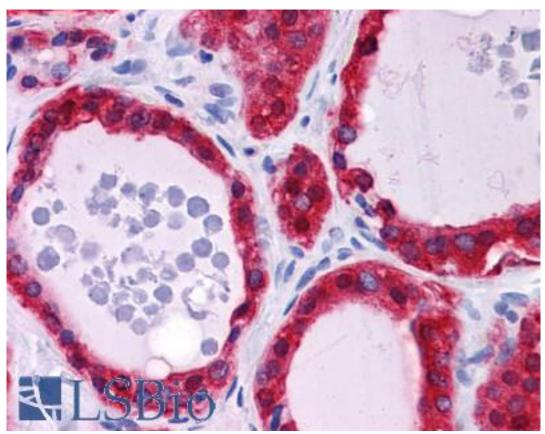


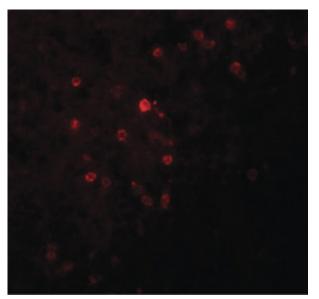
| TSPAN9 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-B5067 - LSBio |  |
|--|--|
| CatalogID:   | LS-B5067   |
| Validation:  | This antibody replaces catalog number LS-C108651. It has been validated for use in the following assays: IHC-P.  |
| Target:  | tetraspanin 9 (TSPAN9)   |
| Synonyms:  | TSPAN9 Antibody, New EST tetraspan 5 Antibody, PP1057 Antibody, Tetraspanin<br>9 Antibody, Tspan-9 Antibody, Tetraspan NET-5 Antibody, Tetraspanin-9 Antibody<br>NET-5 Antibody, NET5 Antibody |
| Family / Subfamily:  | Tetraspan / not assigned-Tetraspan   |
| Host   | TSPAN9 antibody was produced in Rabbit   |
| Clonality:   | Polyclonal   |
| Immunogen Species:   | TSPAN9 antibody was raised against Human   |
| Antigen Type:  | Synthetic peptide  |
| Immunogen:   | TSPAN9 antibody was raised against a 15 amino acid peptide from near the cente of human TSPAN9.  |
| Specificity:   | Human TSPAN9   |
| Epitope:   | Internal   |
| Reactivity:  | Human, Mouse, Rat  |
| Purification:  | Immunoaffinity purified  |
| Presentation:  | PBS, 0.02% sodium azide  |
| Recommended Storage:   | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.   |
| Usage Summary:   | TSPAN9 antibody can be used for detection of TSPAN9 by Western blot at 1-2 ug/ml.  |
| Uses:  | IHC - Paraffin (5 $\mu$ g/ml), Western blot (1 - 2 $\mu$ g/ml), ELISA (Optimal dilution to be determined by the researcher)  |
| Size:  | 50 µg  |
| Concentration:   | 1 mg/ml  |

## Immunohistochemistry Image:



Anti-TSPAN9 antibody IHC of human thyroid. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B5067 concentration 5 ug/ml.

## Immunofluorescence Image:



Immunofluorescence of TSPAN9 in human spleen tissue with TSPAN9 antibody at 20 ug/ml.

| Western Blot Image:  |       |  |
|--|-------|--|
| A B<br>36-   |       |  |
| <sup>28-</sup> TSPAN9  |       |  |
| <b>19-</b><br>Western blot of TSPAN9 in EL4 cell lysate with TSPAN9 antibody at 1 ug/ml in (A) the absence and (B) the presence of blocking peptide. |       |  |
| 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  |       |  |