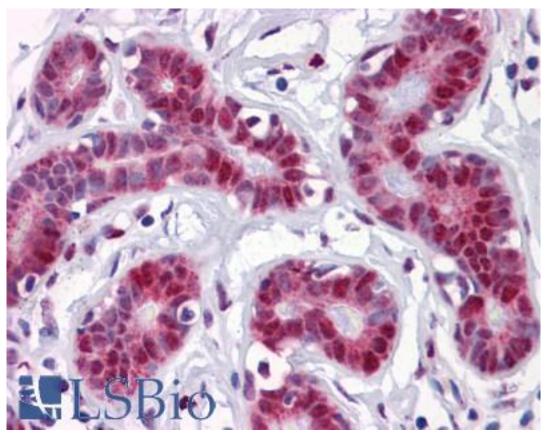


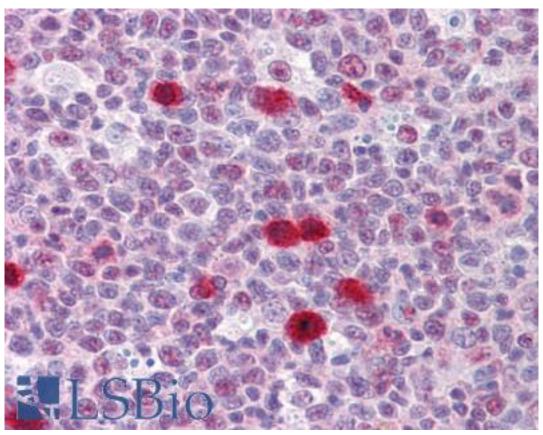
| TSC22D3 / GILZ Mouse anti-Human Monoclonal (3A5) Antibody - LS-B4313 - LSBio |  |
|--|--|
| CatalogID:   | LS-B4313   |
| Validation:  | This antibody replaces catalog number LS-C104937. It has been validated for use in the following assays: IHC-P.  |
| Target:  | TSC22 domain family, member 3 (TSC22D3)  |
| Synonyms:  | TSC22D3 Antibody, DSIPI Antibody, DIP Antibody, DSIP-immunoreactive peptide Antibody, GILZ Antibody, TSC-22 related protein Antibody, Protein DIP Antibody, TSC22 domain family protein 3 Antibody, HDIP Antibody, TSC-22-like protein Antibody, TSC-22-related protein Antibody, TSC-22R Antibody, TSC22 domain family, member 3 Antibody |
| Host   | TSC22D3 antibody was produced in Mouse   |
| Clonality:   | Monoclonal   |
| Isotype:   | IgG1,k   |
| Clone Name:  | 3A5  |
| Immunogen Species:   | TSC22D3 / GILZ antibody was raised against Human   |
| Antigen Type:  | Recombinant protein  |
| Immunogen:   | TSC22D3 / GILZ antibody was raised against tSC22D3 (NP_932174, 1 a.a. ~ 98 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.   |
| Reactivity:  | Human  |
| Purification:  | Protein A purified   |
| Presentation:  | PBS, pH 7.2. Sourced in Ascites.   |
| Recommended Storage:   | Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.  |
| Usage Summary:   | Immunofluorescence (10 ug/ml) - positive control HeLa cells. Sandwich ELISA (Recombinant protein).   |
| Uses:  | IHC - Paraffin (5 μg/ml), Immunofluorescence (10 μg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)   |
| Size:  | 50 μg  |
| Concentration:   | 0.5 mg/ml  |

# Immunohistochemistry Image:



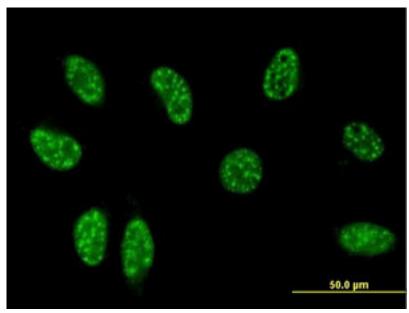
Anti-TSC22D3 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4313 concentration 5 ug/ml.

## Immunohistochemistry Image:



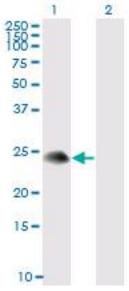
Anti-TSC22D3 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4313 concentration 5 ug/ml.

## Immunofluorescence Image:



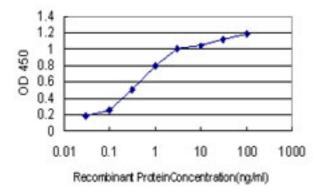
Immunofluorescence of monoclonal antibody to TSC22D3 on HeLa cell (antibody concentration 10 ug/ml).

#### Western Blot Image:



Western blot of TSC22D3 expression in transfected 293T cell line. Lane 1: Transfected Cell Lysate Lane 2: Non-transfected cell lysate.

#### **ELISA Image:**



Detection limit for recombinant GST tagged TSC22D3 is approximately 0.03 ng/ml as a capture antibody.

Requested From: Japan

Laboratory Reagent For In Vitro Research Use Only
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