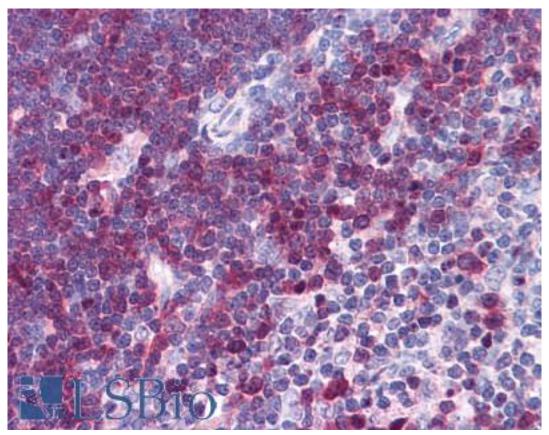


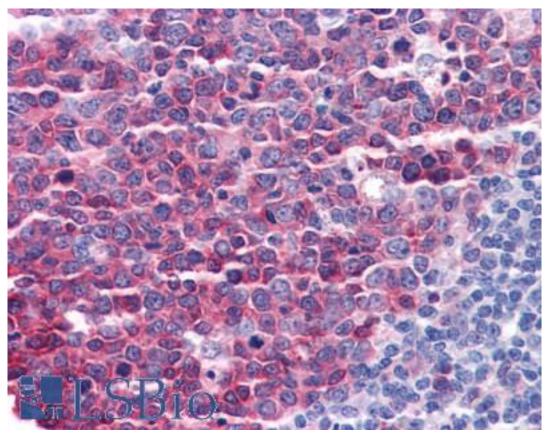
| STMN1 / Stathmin / LAG Goat anti-Human Polyclonal (C-Terminus) Antibody - LS-B4328 - LSBio | |
|--|--|
| CatalogID: | LS-B4328 |
| Validation: | This antibody replaces catalog number LS-C55537. It has been validated for use in the following assays: IHC-P. |
| Target: | stathmin 1 (STMN1) |
| Synonyms: | STMN1 Antibody, C1orf215 Antibody, Lag Antibody, LAP18 Antibody, OP18 Antibody, Phosphoprotein p19 Antibody, Phosphoprotein 19 Antibody, PP17 Antibody, PP19 Antibody, PR22 Antibody, Protein Pr22 Antibody, Transmembrane protein C1orf215 Antibody, Oncoprotein 18 Antibody, Prosolin Antibody, SMN Antibody, Metablastin Antibody, Stathmin Antibody, Stathmin 1 Antibody |
| Host | STMN1 antibody was produced in Goat |
| Clonality: | Polyclonal |
| Immunogen Species: | STMN1 / Stathmin / LAG antibody was raised against Human |
| Antigen Type: | Synthetic peptide |
| Immunogen: | STMN1 / Stathmin / LAG antibody was raised against synthetic peptide C-KNKESKDPADETEAD from the C-terminus of human STMN1 (NP_005554.1; NP_981944.1; NP_981946.1). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster, Dog, Bat, Bovine, Horse, Rabbit, Pig (100%); Elephant, Platypus (87%); Opossum (80%). |
| Specificity: | Human STMN1. This antibody is expected to cross-react with isoform 1 a (NP_005554.1; NP_981944.1; NP_981946.1) only. The three reported isoforms (NP_005554.1, NP_981944.1 and NP_981946.1) represent identical protein. |
| Epitope: | C-Terminus |
| Reactivity: | Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Hamster, Horse, Pig, Rabbit |
| Purification: | Immunoaffinity purified |
| Presentation: | Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide |
| Recommended Storage: | Store at -20°C. Minimize freezing and thawing. |
| Uses: | IHC - Paraffin (3.75 μg/ml), Western blot (1 - 3 μg/ml), ELISA (1:1000) (Optimal dilution to be determined by the researcher) |
| Size: | 50 μg |
| Concentration: | 0.5 mg/ml |

Immunohistochemistry Image:



Anti-STMN1 antibody IHC of human thymus. Immunohistochemistry of formalin-fixed, paraffin -embedded tissue after heat-induced antigen retrieval. Antibody LS-B4328 concentration 3.75 ug/ml.

Immunohistochemistry Image:



Anti-STMN1 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B4328 concentration 3.75 ug/ml.

Western Blot Image:

250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

Antibody (1 ug/ml) staining of Human Testes Lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:

Japan
Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/23/2014

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