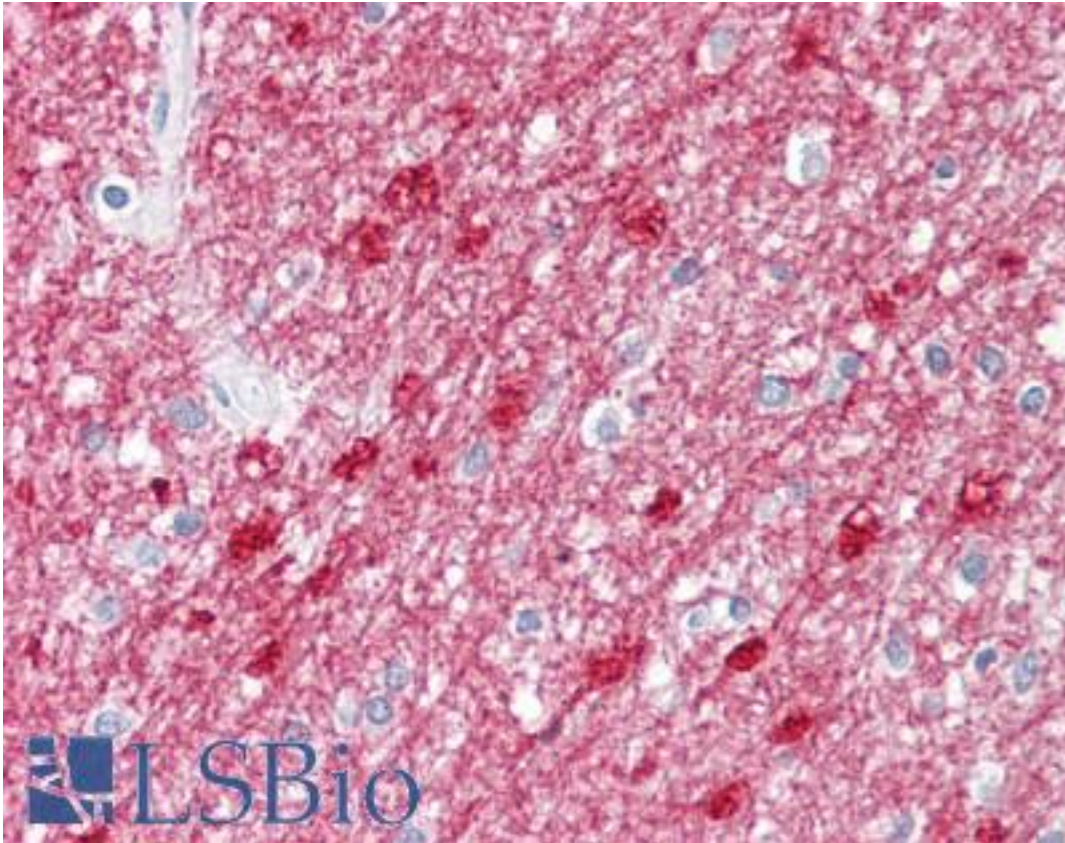


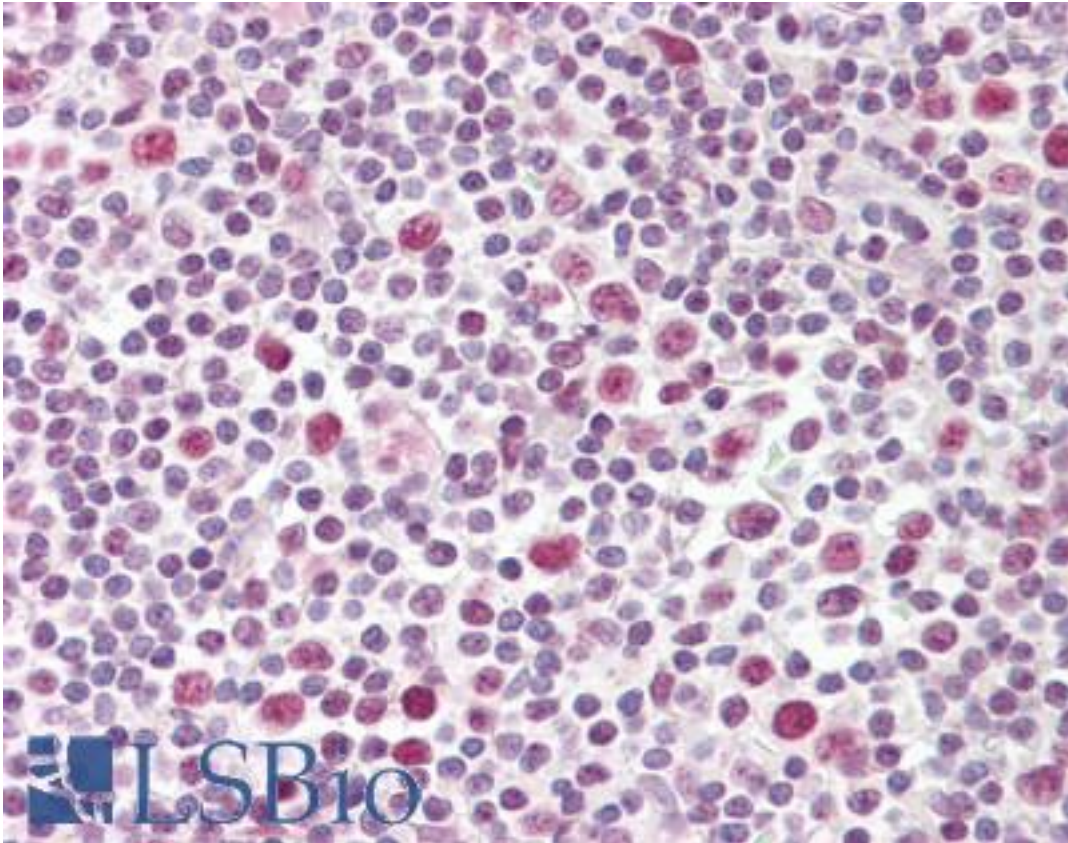
TCF19 / TCF-19 Rabbit anti-Human Polyclonal (aa259-274) Antibody - LS-B7988 - LSBio	
<b>CatalogID:</b>	LS-B7988
<b>Validation:</b>	This antibody replaces catalog number LS-C148620. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	transcription factor 19 (TCF19)
<b>Synonyms:</b>	TCF19 Antibody, SC1(TCF19)-7 Antibody, SC1 Antibody, TCF-19 Antibody, Transcription factor 19 Antibody, Transcription factor SC1 Antibody, SCI(TCF19)-4 Antibody, SC1(TCF19)-6 Antibody, SC1-1 Antibody
<b>Family / Subfamily:</b>	Transcription factor / not assigned-Transcription factor
<b>Host</b>	TCF19 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	TCF19 / TCF-19 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	TCF19 / TCF-19 antibody was raised against a synthetic peptide corresponding to amino acids 259-274 (KAPLTPTGNRRGRPRK) of human TCF19/SC1 was used as immunogen, GenBank no Q9Y242. Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey (100%); Rabbit, Horse (88%); Marmoset, Bovine, Pig (81%).
<b>Specificity:</b>	Human TCF19
<b>Epitope:</b>	aa259-274
<b>Reactivity:</b>	Human, Chimpanzee, Gorilla, Gibbon, Monkey
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.05% BSA, 0.05% sodium azide
<b>Recommended Storage:</b>	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.
<b>Uses:</b>	IHC - Paraffin (5 - 10 µg/ml), Western blot (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



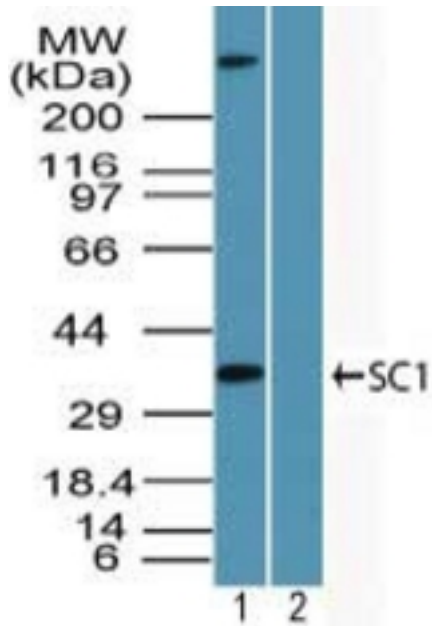
Anti-SC1 / TCF-19 antibody IHC of human brain, cerebellum, white matter.  
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7988 dilution 5-10 ug/ml.

**Immunohistochemistry Image:**



Anti-SC1 / TCF-19 antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7988 dilution 5-10 ug/ml.

**Western Blot Image:**



Western blot of TCF19/SC1 in 293 cell lysate in the 1) absence and 2) presence of immunizing peptide using LS-B7988 at 2 ug/ml. Goat anti-rabbit Ig HRP secondary antibody, and PicoTect ECL substrate solution, were used for this test.

**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

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