

Rabbit anti-Mouse, Rat TSLP Polyclonal Antibody | anti-TSLP antibody

Rabbit Polyclonal to Mouse TSLP

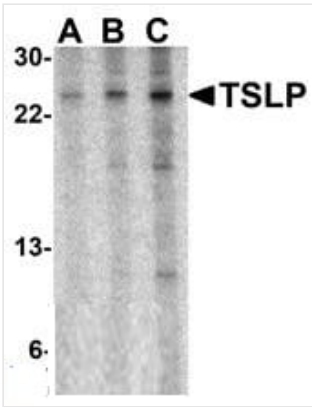
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51001	Rabbit	Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

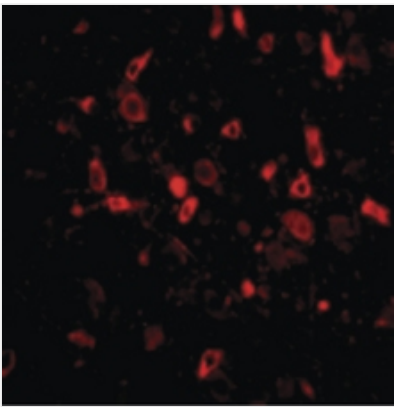
TSLP; Polyclonal Antibody; Rabbit Polyclonal to Mouse TSLP; Anti-TSLP Antibody (Internal) IHC-plus; Thymic stromal lymphopoietin; Mouse TSLP; anti-TSLP antibody

PRODUCT SPECIFICATIONS

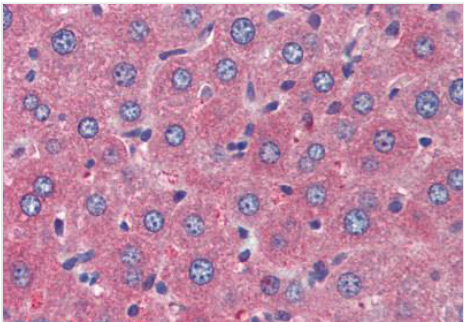
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	20 amino acid peptide from near the center of mouse TSLP.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	159
Applicable Applications for anti-TSLP antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Mouse
Immunogen Description	Synthetic peptide from mouse TSLP.
Immunogen Type	Synthetic peptide
Immunogen	TSLP antibody was raised against synthetic peptide from mouse TSLP.
Antigen Modification	Internal
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.



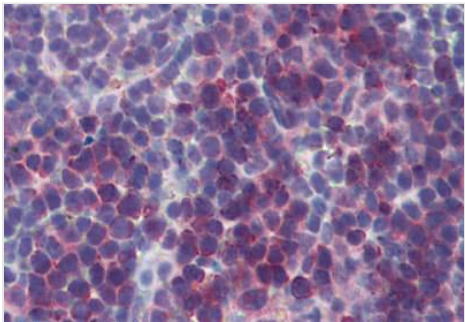
WB (Western Blot)
Western blot of TSLP in A-20 cell lysate with TSLP antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.



IF (Immunofluorescence)
Immunofluorescence of TSLP in Mouse Brain cells with TSLP antibody at 20 ug/ml.



IHC (Immunohistochemistry)
Anti-TSLP antibody IHC of mouse liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



IHC (Immunohistochemistry)
Anti-TSLP antibody IHC of mouse spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-TSLP antibody	Thymic Stromal Lymphopoietin (TSLP) is a hemopoietic cytokine proposed to signal through a heterodimeric receptor complex composed of the thymic stromal lymphopoietin receptor and the IL-7R alpha chain. It mainly impacts myeloid cells and induces the release of T cell-attracting chemokines from monocytes and enhances the maturation of CD11c(+) dendritic cells. Alternative splicing of this gene results in two transcript variants.
Product Categories/Family for anti-TSLP antibody	Family: Cytokine

NCBI AND UNIPROT INFORMATION

NCBI GI #	14719428
NCBI GeneID	85480
NCBI Accession #	NP_149024.1
NCBI GenBank Nucleotide #	NM_033035.4
UniProt Accession #	Q969D9 ; Q8IW99
Molecular Weight	18,141 Da
NCBI Official Full Name	thymic stromal lymphopoietin isoform 1
NCBI Official Synonym Full Names	thymic stromal lymphopoietin
NCBI Official Symbol	TSLP
NCBI Protein Information	thymic stromal lymphopoietin

UniProt Protein Name	Thymic stromal lymphopoietin
UniProt Gene Name	TSLP
UniProt Entry Name	TSLP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/tslp-antibody-western-blot-immunohistochemistry-elisa/51001>