

Rabbit anti-Human TSLP Polyclonal Antibody | anti-TSLP antibody

TSLP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA226429	Rabbit	Human	Western Blot, Immunoprecipitation, ELISA

PRODUCT SYNONYMS

TSLP; Polyclonal Antibody; TSLP Antibody; anti-TSLP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified. Immobilized antigen affinity chromatography
Concentration	One hundred micrograms of antibody in 180-200ul of antibody stabilization buffer. (varies by lot)
Applicable Applications for anti-TSLP antibody	WB (Western Blot), IP (Immunoprecipitation), ELISA
Immunogen	Synthetic peptide taken within amino acid region 50-100 on human Thymic Stromal Lympho Poietin.
Molecular Function	cytokine activity interleukin-7 receptor binding
Subcellular Location	Extracellular region or secreted
Expression	Isoform 1 is expressed in a number of tissues including heart, liver and prostate. Isoform 2 is the predominant form in keratinocytes of oral mucosa, skin and in salivary glands. It is secreted into saliva.
Structure	Interacts with a receptor composed of CRLF2 and IL7R. Binding of TSLP to CRLF2/TSLPR is a mechanistic prerequisite for recruitment of IL7R to the high-affinity ternary complex.
Preparation and Storage	Store at -20°C for long term storage

ADDITIONAL INFORMATION

Related Product Information for anti-TSLP antibody	Affinity Purified Thymic Stromal LymphoPoietin Antibody
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	190886449
NCBI GeneID	85480
NCBI Accession #	NP_612561.2
NCBI GenBank Nucleotide #	NM_138551.4
UniProt Accession #	Q969D9; Q8IW99
NCBI Official Full Name	thymic stromal lymphopoietin isoform 2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tslp-antibody-western-blot-immunoprecipitation-elisa/226429>