

Rabbit TSLP Polyclonal Antibody | anti-TSLP antibody

TSLP Rabbit Polyclonal Antibody

CATALOG # AAA313371	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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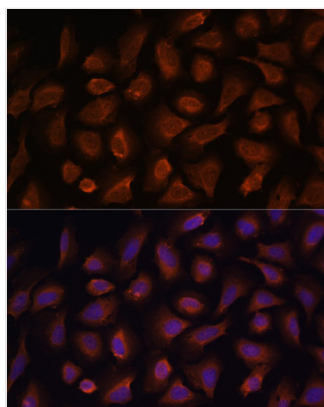
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

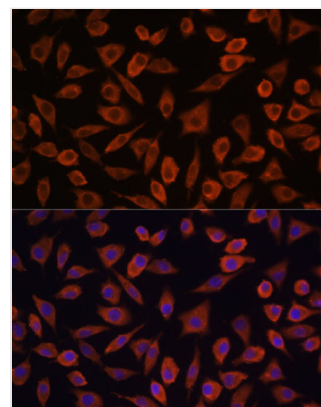
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-TSLP antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TSLP (NP_149024.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



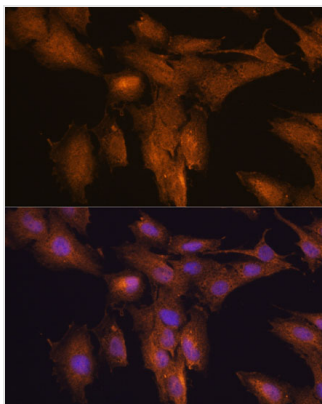
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using TSLP at dilution of 1:100. Blue: DAPI for nuclear staining.



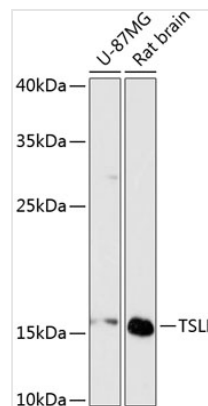
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using TSLP at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using TSLP at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TSLP at 1:3000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-TSLP antibody	This gene encodes 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. The protein promotes T helper type 2 (TH2) cell responses that are associated with immunity in various inflammatory diseases, including asthma, allergic inflammation and chronic obstructive pulmonary disease. The protein is therefore considered a potential therapeutic target for the treatment of such diseases. Alternative splicing of this gene results in multiple transcript variants.
Product Categories/Family for anti-TSLP antibody	Primary 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
Molecular Weight	18,141 Da
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://www.aaabiotech.com/polyclonal/tslp-antibody-immunofluorescence-western-blot-elisa/313371>