# antibodies -online.com





## anti-Thymic Stromal Lymphopoietin antibody (AA 29-159)

3 Images



Go to Product page

## Overview

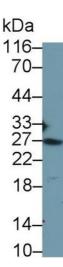
Quantity:	100 μL
Target:	Thymic Stromal Lymphopoietin (TSLP)
Binding Specificity:	AA 29-159
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Thymic Stromal Lymphopoietin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## **Product Details**

Purpose:	Polyclonal Antibody to Thymic Stromal Lymphopoietin (TSLP)
Immunogen:	Recombinant Thymic Stromal Lymphopoietin (TSLP) corresdonding to Tyr29~Gln159 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TSLP. It has been selected for its ability to recognize TSLP in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

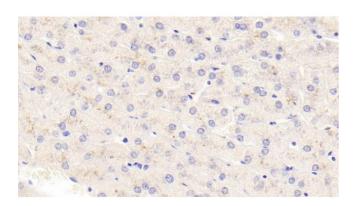
## **Target Details**

9	
Target:	Thymic Stromal Lymphopoietin (TSLP)
Alternative Name:	Thymic Stromal Lymphopoietin (TSLP Products)
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



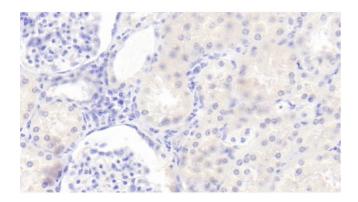
## **Western Blotting**

**Image 1.** Detection of TSLP in Rat Thymus lysate using Polyclonal Antibody to Thymic Stromal Lymphopoietin (TSLP)



#### **Immunohistochemistry**

**Image 2.** Detection of TSLP in Human Liver Tissue using Polyclonal Antibody to Thymic Stromal Lymphopoietin (TSLP)



## **Immunohistochemistry**

**Image 3.** Detection of TSLP in Human Kidney Tissue using Polyclonal Antibody to Thymic Stromal Lymphopoietin (TSLP)