Datasheet for ABIN3029126

anti-Thymic Stromal Lymphopoietin antibody (AA 101-130)

2 Images

Go to Product page

Overview

Quantity:	0.4 mL
Target:	Thymic Stromal Lymphopoietin (TSLP)
Binding Specificity:	AA 101-130
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Thymic Stromal Lymphopoietin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 101-130 from the human protein was used as the immunogen for this TSLP antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	Thymic Stromal Lymphopoietin (TSLP)
Alternative Name:	TSLP (TSLP Products)
Background:	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

Target Details

	monocytes and enhances the maturation of CD11c(+) dendritic cells. Alternative splicing of this gene results in two transcript variants.
UniProt:	Q969D9

Application Details

Application Notes:	Titration of the TSLP antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the TSLP antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images

Western Blotting

Image 1. TSLP antibody western blot analysis in Jurkat lysate.

Copyright antibodies-online. All rights reserved.

Western Blotting

Image 2. TSLP antibody western blot analysis in Jurkat lysate.

 Copyright antibodies-online. All rights reserved.