

#### Anti-TSLP Reference Antibody (Schering patent anti-TSLP)

Recombinant Antibody Catalog # APR11067

#### **Specification**

#### Anti-TSLP Reference Antibody (Schering patent anti-TSLP) - Product Information

Application FC, E, FTA
Primary Accession Q969D9
Reactivity Human
Clonality Monoclonal
Isotype IgG1
Calculated MW 150 KDa

# Anti-TSLP Reference Antibody (Schering patent anti-TSLP) - Additional Information

**Target/Specificity** 

**TSLP** 

**Endotoxin** 

< 0.001EU/ μg, determined by LAL method.

**Conjugation** Unconjugated

Expression system

CHO Cell

## **Format**

Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

### **Storage**

-80°C for 2 years under sterile conditions -20°C for 1 year under sterile conditions Avoid repeated freeze-thaw cycles.

### Anti-TSLP Reference Antibody (Schering patent anti-TSLP) - Protein Information

#### Name TSLP

#### **Function**

[Isoform 1]: Cytokine that induces the release of T-cell- attracting chemokines from monocytes and, in particular, enhances the maturation of CD11c(+) dendritic cells. Can induce allergic inflammation by directly activating mast cells.

**Cellular Location** 

Secreted.

**Tissue Location** 



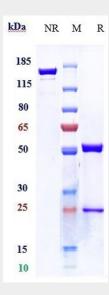
Isoform 1 is expressed in a number of tissues including heart, liver and prostate. Isoform 2 is the predominant form in keratinocytes of oral mucosa, skin and in salivary glands. It is secreted into saliva.

### Anti-TSLP Reference Antibody (Schering patent anti-TSLP) - Protocols

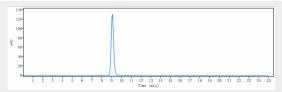
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

### Anti-TSLP Reference Antibody (Schering patent anti-TSLP) - Images



Anti-TSLP Reference Antibody (Schering patent anti-TSLP) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-TSLP Reference Antibody (Schering patent anti-TSLP)is more than 95% ,determined by SEC-HPLC.