

Anti-TSLP Reference Antibody (Schering patent anti-TSLP) Recombinant Antibody Catalog # APR11067

Specification

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

Application Primary Accession Reactivity Clonality Isotype Calculated MW FC, Kinetics, Animal Model <u>0969D9</u> Human Monoclonal IgG1 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.

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.

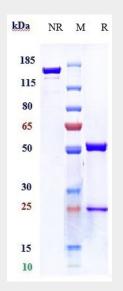


Anti-TSLP Reference Antibody (Schering patent anti-TSLP) - Protocols

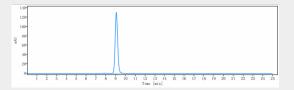
Provided below are standard protocols that you may find useful for product applications.

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

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.