抗人TSLP参考抗体

Anti-Human TSLP Reference Antibody

货号：RB9T37014554

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37014554

中文名称
抗人TSLP参考抗体

英文名称
Anti-Human TSLP Reference Antibody

形态
Liquid

纯度
>95% as determined by SDS-PAGE.

内毒素水平
Please contact with the lab for this information.

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

种属
Human

表达系统
Mammalian Cells

登录号
Q969D9

宿主种属
Human

克隆性
Monoclonal

抗体亚型
IgG2-lambda

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
3.2 mg/ml

种属反应性
Human

靶标
TSLP, Thymic stromal lymphopoietin

背景信息

Tezepelumab is a first-in-class human monoclonal antibody that binds to TSLP, thus inhibiting its interaction with TSLP receptor complex. Tezepelumab given as an add-on-therapy to patients with severe uncontrolled asthma has shown safety, tolerability and efficacy. Several trials are evaluating the long-term safety and the efficacy of tezepelumab in adults and adolescents with severe uncontrolled asthma.

• Thymic Stromal Lymphopoietin (TSLP), Its Isoforms and the Interplay with the Epithelium in Allergy and Asthma., PMID:37628907

• Thymic stromal lymphopoietin: its role and potential as a therapeutic target in asthma., PMID:32567399

• Targeting interleukin-33 and thymic stromal lymphopoietin pathways for novel pulmonary therapeutics in asthma and COPD., PMID:36697211

• Role of thymic stromal lymphopoietin in allergy and beyond., PMID:35650271

• IL-31-generating network in atopic dermatitis comprising macrophages, basophils, thymic stromal lymphopoietin, and periostin., PMID:36410530

• Serum thymic stromal lymphopoietin (TSLP) levels in atopic dermatitis patients: a systematic review and meta-analysis., PMID:37515689

• Thymic Stromal Lymphopoietin and Tezepelumab in Airway Diseases: From Physiological Role to Target Therapy., PMID:38892164

• Investigational thymic stromal lymphopoietin inhibitors for the treatment of asthma: a systematic review., PMID:38206116

• Pathogenesis of allergic diseases and implications for therapeutic interventions., PMID:36964157

• Thymic stromal lymphopoietin (TSLP) is a substrate for tryptase in patients with mastocytosis., PMID:37500310

别名

AMG 157, AMG-157, MEDI-9929, MEDI9929, anti-TSLP-Receptor (TSLP-R, Crl2), 1572943-04-4

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C short term (1-2 weeks). Store at -20° C 12 months. Store at -80° C long term.

For research use only. Not suitable for clinical or therapeutic use.