

Catalog	Unit
TBS10352-0.5MG	0.5 mg
TBS10352-1MG	1 mg
TBS10352-5MG	5 mg

Description

InVivoMAb Anti-Human TSLP antibody is a humanized monoclonal antibody that specifically targets thymic stromal lymphopoietin (TSLP), a key cytokine involved in the initiation and regulation of immune and inflammatory responses.

Synonyms

Anti-Human TSLP antibody, Thymic stromal lymphopoietin (TSLP) antibody, TSLP monoclonal antibody, TSLP, Monoclonal Antibody.

Product Details

- Applications:** ELISA, FCM, Neutralization
- Species reactivity:** Human
- Host:** Human
- Isotype:** IgG2, kappa
- Target:** TSLP, Thymic stromal lymphopoietin
- Uniprot:** Q969D9
- Concentration:** 3 mg/ml
- Purity:** >95%
- Formulation:** Liquid
- Storage buffer:** 0.01M PBS, pH 7.4.
- Purification:** Protein A/G purified from cell culture supernatant.
- Clonality:** Monoclonal
- Storage:** Store -20°C up to 12 months, and -80°C for long term. Avoid repeated freeze-thaw cycles.

Data Image

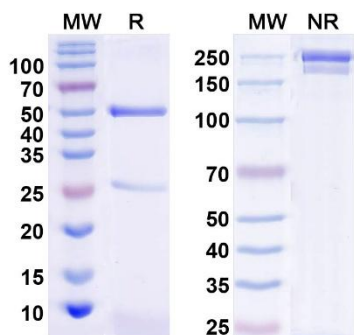


Fig. 1. SDS-PAGE for InVivoMAb Anti-Human TSLP.
 MW: Molecular Weight (kDa) Marker.
 R: Reducing conditions.
 NR: Non-Reducing conditions.

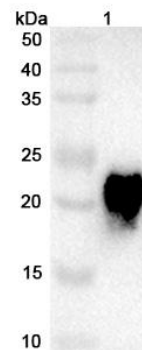


Fig. 2. Western blot analysis was performed using anti-TSLP monoclonal antibody at 1µg/ml on various samples.
 Lane 1: recombinant human TSLP

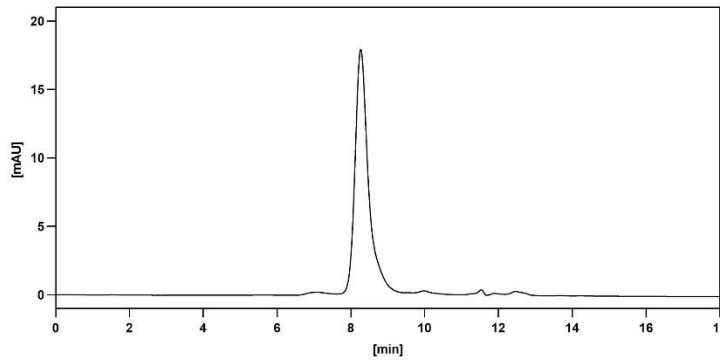


Fig. 3. SEC-HPLC detection for InVivoMab Anti-Human TSLP.

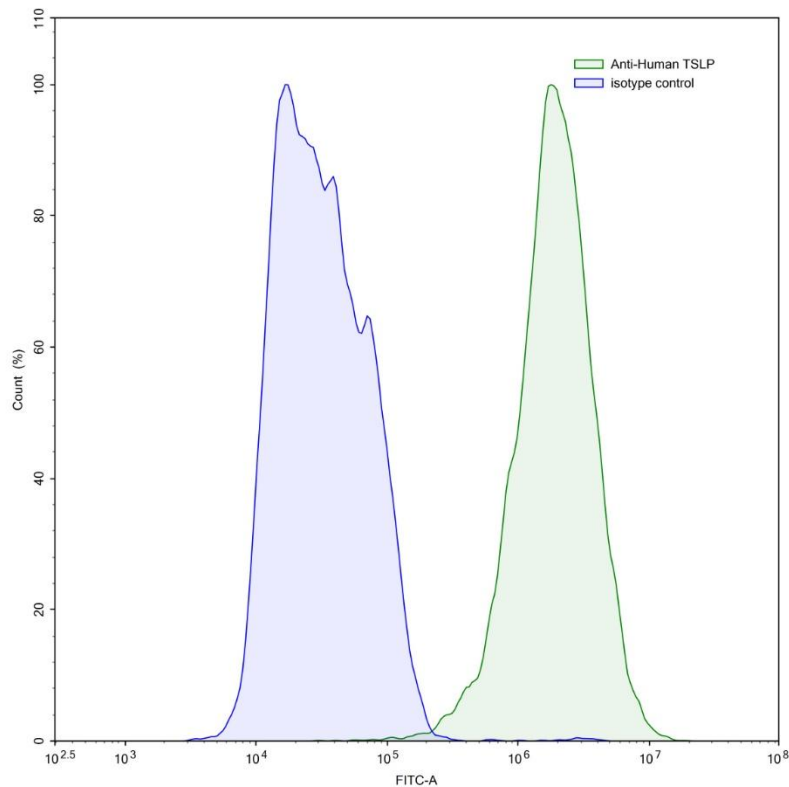


Fig. 5. Flow-cytometry using anti-human TSLP antibody. TSLP Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human TSLP antibody monoclonal antibody (Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody and cells analysed on a NovoCyte Flow Cytometer.

For research use only.