

10-4050: Monoclonal antibody to TSLP (Clone: ABM2D78)

Clonality :	Monoclonal
Clone Name :	ABM2D78
Application :	FACS, WB
Reactivity :	Human
Gene :	TSLP
Gene ID :	85480
Uniprot ID :	Q969D9
Format :	Purified
Alternative Name :	Thymic stromal lymphopoietin
Isotype :	Mouse IgG1, Kappa
Immunogen Information :	Full length recombinant TSLP protein was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein G Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis : 2-4 µg/ml, Flowcytometric analysis- 2-4 µg/10⁶ Cells

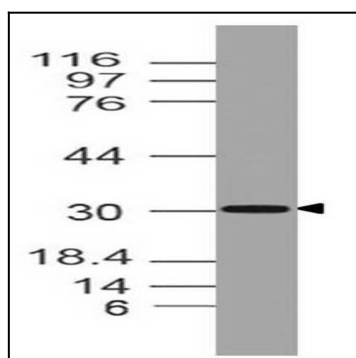


Fig-1: Western blot analysis of TSLP. Anti-TSLP antibody (Clone: ABM2D78) was used at 2 µg/ml on h Heart lysate.

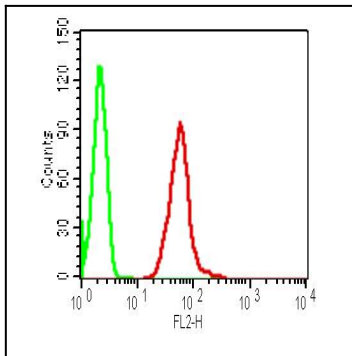


Figure-2: Intracellular flow cytometric analysis of TSLP in HepG2 cells using 0.5 $\mu\text{g}/10^6$ cells of Anti-TSLP antibody (10-4050 Abeomics) . Green represent isotype control and red represent Anti-TSLP antibody (Clone:ABM2D78). Goat anti-mouse PE conjugated secondary antibody (ABEOMICS) was used.