

Anti-TSLP Reference Antibody (Ecleralimab)

Catalog # APR11237

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q969D9
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-KR-EPKSC
Calculated MW	18141

Additional Information

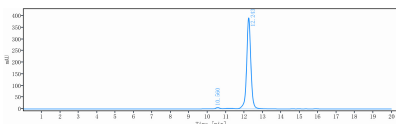
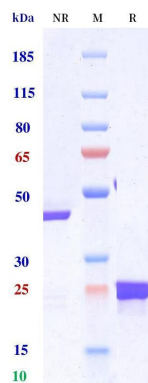
Target/Specificity	TSLP
Expression system	CHO

Protein Information

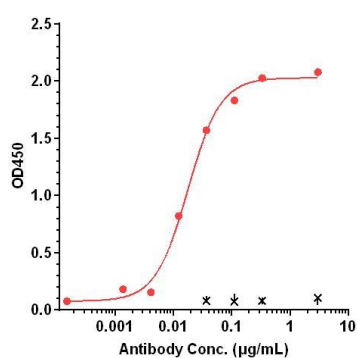
Name	TSLP
Function	[Isoform 1]: Cytokine that induces the release of T-cell- attracting chemokines from monocytes and, in particular, enhances the maturation of CD11c(+) dendritic cells. Can induce allergic inflammation by directly activating mast cells.
Cellular Location	Secreted.
Tissue Location	Isoform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

Images

Anti-TSLP Reference Antibody (Ecleralimab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-TSLP Reference Antibody (Ecleralimab) is 97.4%, determined by SEC-HPLC.



Immobilized TSLP-ECD-His at 2 µg/mL can bind Ecleralimab-Fab, EC₅₀= 0.01778 µg/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.