



TSLP mouse mAb

Catalog No	YP-mAb-12435
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	TSLP
Protein Name	TSLP
Immunogen	Synthesized peptide derived from human TSLP AA range: 91-140
Specificity	This antibody detects endogenous levels of Human TSLP
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Thymic stromal lymphopoietin
Observed Band	
Cell Pathway	Secreted .
Tissue Specificity	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.
Function	
Background	function: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.,induction:Released by primary epithelial cells in response to certain microbial products, physical injury, or inflammatory cytokines.,subunit:Interacts with a receptor composed of CRLF2 and IL7R.,tissue specificity:Expressed in a number of tissues including heart, liver and prostate.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images