



TSLP mouse mAb

Catalog No	YP-mAb-12435
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB; ELISA
Gene 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 serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Thymic stromal lymphopoietin;TSLP
Observed Band	17kD
Calculated Molecular Weight	15 kDa, 42 kDa
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