

Product datasheet for **TA357764**

TSLP Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Dog, Horse, Human Homology: Dog: 79%; Horse: 86%; Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	18kDa
Gene Name:	thymic stromal lymphopoietin
Database Link:	NP_149024 Entrez Gene 85480 Human Q969D9
Background:	This gene encodes a hemopoietic cytokine proposed to signal through a heterodimeric receptor complex composed of the thymic stromal lymphopoietin receptor and the IL-7R alpha chain. It mainly impacts myeloid cells and induces the release of T cell-attracting chemokines from monocytes and enhances the maturation of CD11c(+) dendritic cells. Alternative splicing of this gene results in two transcript variants.
Synonyms:	TSLP
Protein Families:	Druggable Genome



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Protein Pathways: Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway

Product images:



WB Suggested Anti-TSLP Antibody
Titration: 1.0 ug/ml
Positive Control: MCF7 Whole Cell