

Product datasheet for TA357764

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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.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification:Affinity PurifiedConjugation: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

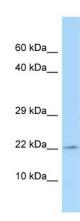
Protein Families: Druggable Genome





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