

Product datasheet for AP01155BT-N

OriGene Technologies, Inc.

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Tslp Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: ELISA: Direct: To detect hTSLP (using 100 µl/well antibody solution) a concentration of

0.25 - $1.0~\mu$ g/ml of this antibody is required. In conjunction with compatible secondary reagents, it allows the detection of at least 0.2 - 0.4~ng/well of recombinant hTSLP. Sandwich: To detect hTSLP (using 100 μ l/well antibody solution) a concentration of

 $0.25 - 1.0 \,\mu\text{g/ml}$ of this antibody is required. In conjunction with Polyclonal Anti-Human TSLP as a capture antibody, it allows the detection of at least $0.2 - 0.4 \,\text{ng/well}$ of recombinant

hTSLP.

Western blot: To detect hTSLP this antibody can be used at a concentration of

0.1 - 0.2 μg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hTSLP is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: Highly pure (> 98 %) recombinant human TSLP

Specificity: This antibody detects TSLP.

Formulation: PBS, pH 7.2

Label: Biotin

State: Sterile filtered lyophilized Ig fraction

Reconstitution Method: Centrifuge vial prior to opening. Restore in sterile PBS containing 0.1 % BSA to a

concentration of 0.1 - 1.0 mg/ml.

Purification: Affinity chromatograophy

Conjugation: Biotin

Storage: Store the lyophilized antibody at -20 °C. Following reconstitution it is stable for two weeks at

2 - 8 °C. Frozen aliquots are stable for 6 months when stored at -20 °C. Avoid repeated

freezing and thawing.

Stability: Shelf life: One year from despatch.

Gene Name: thymic stromal lymphopoietin





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Database Link: Q9JIE6

Synonyms: Thymic stromal lymphopoietin, Thymic stroma-derived lymphopoietin