

Product datasheet for TA336941

OriGene Technologies, Inc.

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CRLF2 Mouse Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Immunohistochemistry: 1:10-1:500, Western Blot: 1-5 ug/ml, Immunohistochemistry-Paraffin:

5-7 ug/ml

Reactivity: Human Host: Mouse

Isotype: IgG2a, kappa
Clonality: Polyclonal

Immunogen: Amino acids 119-231 of human TSLPR protein were used as the immunogen for the antibody.

Formulation: PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -

20C long term. Avoid freeze-thaw cycles.

Concentration: lot specific

Purification: Protein G purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: cytokine receptor-like factor 2

Database Link: NP 071431

Entrez Gene 64109 Human

Q9HC73

Synonyms: CRL2; CRLF2Y; TSLPR

Note: TSLPR is a glycoprotein with two major isoforms of 359 amino acids and 255 amino acids. In

western blotting, bands may be visualized between 27 kD and ~50 kD.

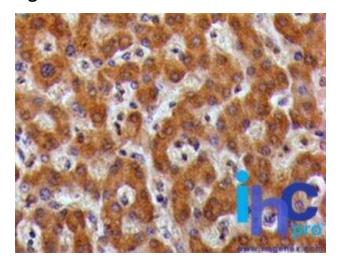
Protein Families: Druggable Genome, Secreted Protein, Transmembrane

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

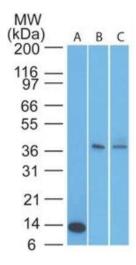




Product images:



Immunohistochemistry-Paraffin: TSLP R/CRLF2 Antibody TA336941 - Formalin-fixed, paraffinembedded normal human liver tissue (IMH-343) stained with CRLF2 antibody (5 ug/ml), peroxidase-conjugate and DAB chromogen.



Western Blot: TSLP R/CRLF2 Antibody TA336941 - Analysis of TSLPR in an A) partial recombinant protein (0.1 ug/ml), B) human muscle and C) liver lysate (2 ug/ml) using TSLPR antibody.