

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## CRLF2 RABBIT PAB

Cat.#: S220469

**Product Name:** Anti-CRLF2 Rabbit Polyclonal Antibody

**Synonyms:** CRL2; TSLPR; CRLF2Y

**UNIPROT ID:** Q9HC73 (Gene Accession - NP\_071431)

**Background:** This gene encodes a member of the type I cytokine receptor family. The encoded protein is a receptor for thymic stromal lymphopoietin (TSLP). Together with the interleukin 7 receptor (IL7R), the encoded protein and TSLP activate STAT3, STAT5, and JAK2 pathways, which control processes such as cell proliferation and development of the hematopoietic system.

**Immunogen:** Synthetic peptide of human CRLF2

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 200-1000;ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

glycerol

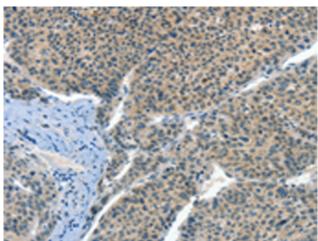
**Research Areas:** Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

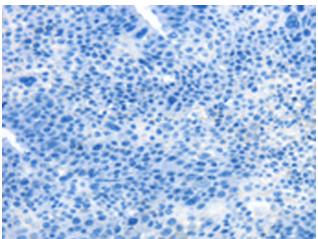


## **Product Description**

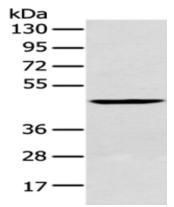
Pioneering GTPase and Oncogene Product Development since 2010



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 220469(CRLF2 Antibody) at a dilution of 1/60(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the synthetic peptide and then with 220469(Anti-CRLF2 Antibody) at dilution 1/60.



Gel: 8%SDS-PAGE, Lysate: 40 µg;

Lane: 293T cell;

Primary antibody: 220469(CRLF2 Antibody) at

dilution 1/200;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 1 minute