IL-17 RECEPTOR C RABBIT PAB

Cat.#: N225452

Product Name: Anti-IL-17 Receptor C Rabbit pAb

Synonyms: IL17RC; Interleukin-17 receptor C; IL-17 receptor C; IL-17RC; Interleukin-17 receptor homolog; IL17Rhom; Interleukin-17 receptor-like protein; IL-17RL; ZcytoR14

UNIPROT ID: Q8NAC3

Background: This gene encodes a single-pass type I membrane protein that shares similarity with the interleukin-17 receptor (IL-17RA). Unlike IL-17RA, which is predominantly expressed in hemopoietic cells, and binds with high affinity to only IL-17A, this protein is expressed in nonhemopoietic tissues, and binds both IL-17A and IL-17F with similar affinities. The proinflammatory cytokines, IL-17A and IL-17F, have been implicated in the progression of inflammatory and autoimmune diseases. Multiple alternatively spliced transcript variants encoding different isoforms have been detected for this gene, and it has been proposed that soluble, secreted proteins lacking transmembrane and intracellular domains may function as extracellular antagonists to cytokine signaling.

Immunogen: The antiserum was produced against synthesized peptide derived from human IL17RC. AA range:721-770

Applications: WB,ELISA

Recommended Dilutions: WB: 1/500-1/1000 ELISA: 1/10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 86 kDa; Observed MW: 70 kDa

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human

Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Immunology

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

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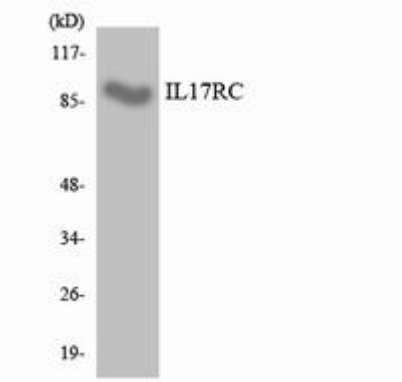
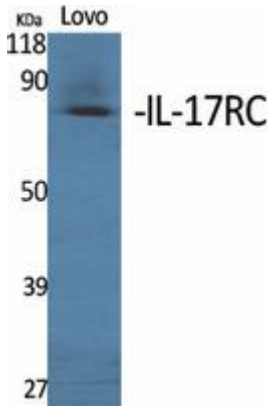
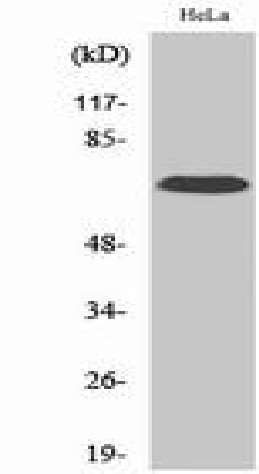


Western blot analysis of IL-17 Receptor C in RAW264.7 lysates using IL-17RC antibody.



Western blot analysis of IL-17 Receptor C in various lysates using IL-17 Receptor C antibody.



Western blot analysis of IL-17 Receptor C in HuvEc lysates using IL-17RC antibody.

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