

Anti-IL17RC Antibody

CATALOG NO.: A1775-100 100 µl.

BACKGROUND DESCRIPTION: 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 non-hemopoietic 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.

ALTERNATE NAMES: IL 17 receptor C, IL 17RC, IL17RL, Interleukin 17 receptor C, Interleukin 17 receptor homolog, Interleukin 17 receptor like protein.

ANTIBODY TYPE: Polyclonal

CONCENTRATION: 0.3 mg/ml

HOST/ISOTYPE: Rabbit / IgG.

IMMUNOGEN: Recombinant protein of human IL17RC.

PURIFICATION: Affinity purification.

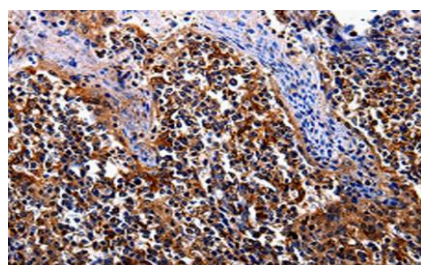
FORM: Liquid.

FORMULATION: PBS with 0.05% sodium azide, 50% glycerol, PH7.3

SPECIES REACTIVITY: Human.

STORAGE CONDITIONS: Store at -20°C. Avoid freeze / thaw cycles.

APPLICATIONS AND USAGE: IHC 1:25-1:100.



IHC staining of paraffin-embedded Human tonsil tissue using Anti-IL17RC Antibody.

RELATED PRODUCTS:

- IL-17A, human recombinant (Cat# 4176).
- IL-17F Antibody (Cat# 5109).
- IL-17 (Human) ELISA Kit (Cat# E4628).
- IL-17 Antibody (Cat# 5176).
- Human CellExp™ IL17R /CD217, human recombinant (Cat# 7430).

FOR RESEARCH USE ONLY! Not to be used on humans.