Bioworld Technology CO., Ltd.



IL-17RC (R751) Peptide

Cat No.: BS9266P

Background

The specific functions of different interleukins vary from the regulation of inflammatory and immune responses to the regulation of other interleukins. They exert their biological effects through the binding of membrane-bound receptors which, in turn, initiate signal transduction cascades and elicit physiological changes in their target cell. IL-17RC (interleukin-17 receptor C) is a 791 amino acid single-pass type I transmembrane protein that may function as a receptor for IL-17. Existing as multiple alternativelyspliced isoforms, IL-17RC is expressed in heart, brain, intestine, liver, kidney, lung, muscle, placenta and prostate, and is encoded by a gene which maps to human chromosome 3.

Swiss-Prot

Q8NAC3

Applications

Blocking

Specificity

This peptide can be used with studies using BS9266 IL-17RC (R751) pAb.

Purification & Purity

Synthetic peptide IL-17RC (R751). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.