

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



IL-20R α (V222) Peptide

Cat No.: BS3472P

Background

The receptor for IL-20 (IL-20R) exists as a dimer consisting of IL-20R α and IL-20R β . IL-20R also functions as a receptor for IL-19, IL-24 and IL-26. It is highly expressed in skin, brain and testis. IL-20, IL-20R α and IL-20R β all have higher expression levels in psoriatic lesional (LS) skin than in nonlesional (NL) skin, suggesting a role for these proteins as potential therapeutic targets. IL-20 can induce signal transducer and activator of transcription (Stat) activation through IL-20R.

Swiss-Prot

Q9UHF4

Applications

Blocking

Specificity

This peptide can be used with studies using BS3472 IL-20R α (V222) pAb.

Purification & Purity

Synthetic peptide IL-20R α (V222). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Research Use

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