

IL20RA Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17436c**Specification**

IL20RA Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9UHF4](#)

IL20RA Antibody (Center) Blocking Peptide - Additional Information

Gene ID 53832

Other Names

Interleukin-20 receptor subunit alpha, IL-20 receptor subunit alpha, IL-20R-alpha, IL-20RA, Cytokine receptor class-II member 8, Cytokine receptor family 2 member 8, CRF2-8, IL-20R1, ZcytoR7, IL20RA

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

IL20RA Antibody (Center) Blocking Peptide - Protein Information

Name IL20RA

Function

The IL20RA/IL20RB dimer is a receptor for IL19, IL20 and IL24. The IL20RA/IL10RB dimer is a receptor for IL26.

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

Widely expressed with highest levels in skin and testis and high levels in brain. Highly expressed in psoriatic skin

IL20RA Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

IL20RA Antibody (Center) Blocking Peptide - Images

IL20RA Antibody (Center) Blocking Peptide - Background

The protein encoded by this gene is a receptor for interleukin 20 (IL20), a cytokine that may be involved in epidermal function. The receptor of IL20 is a heterodimeric receptor complex consisting of this protein and interleukin 20 receptor beta (IL20B). This gene and IL20B are highly expressed in skin. The expression of both genes is found to be upregulated in Psoriasis.

IL20RA Antibody (Center) Blocking Peptide - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Davila, S., et al. Genes Immun. 11(3):232-238(2010) Kingo, K., et al. J. Dermatol. Sci. 57(1):71-73(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Zhu, H., et al. HBPD INT 8(4):402-406(2009)