

Datasheet for ABIN7455783

IL20RA Protein (AA 30-250) (Fc Tag)



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1 Image

Overview

Quantity:	10 µg
Target:	IL20RA
Protein Characteristics:	AA 30-250
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL20RA protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant Human IL20RA Protein with C-terminal human Fc tag
Specificity:	IL20RA (Val30-Lys250) hFc (Glu99-Ala330)
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 95 % as determined by SDS-PAGE and Coomassie blue staining.

Target Details

Target:	IL20RA
Alternative Name:	IL20RA (IL20RA Products)
Background:	This gene encodes a member of the type II cytokine receptor family. The encoded protein is a

Target Details

subunit of the receptor for interleukin 20, a cytokine that may be involved in epidermal function. The interleukin 20 receptor is a heterodimeric complex consisting of the encoded protein and interleukin 20 receptor beta. This gene and interleukin 20 receptor beta are highly expressed in skin, and are upregulated in psoriasis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

Molecular Weight: predicted molecular mass of 51.4 kDa after removal of the signal peptide. The apparent molecular mass of IL20RA-hFc is 55-100 kDa due to glycosylation.

UniProt: [Q9UHF4](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Storage: -20 °C,-80 °C

Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.

Expiry Date: 12 months



SDS-PAGE

Image 1. Human IL20RA Protein, hFc Tag on SDS-PAGE under reducing condition.