

Product Information

MemDX™ Antibody Discovery - Human IL-20 R (30 -230) Membrane Protein, Partial, -hIgG1

Fc tag

Cat. No.: **MP0278F**

This product is for research use only and is not intended for diagnostic use.

This membrane protein is Human IL-20 R (30 -230). It has been tested in SDS-PAGE. We provide this protein to facilitate your membrane protein antibody discovery and development.

Product Specifications

Host Species

Human

Target Protein

IL-20 R

Protein Length

ECD

Molecular Weight

The protein has a calculated MW of 49.1 kDa. As a result of glycosylation, the protein migrates as 50 kDa under reducing (R) condition, and 100 kDa under non-reducing (NR) condition (SDS-PAGE).

Sequence

AA Asp 30 - Ala 230 (Accession # AAH63696).

Product Description

Application

SDS-PAGE

Expression Systems

HEK293

Tag

Human IgG1 Fc tag at the C-terminus

Protein Format

Soluble

Form

LYOPH

Reconstitution

Please see Certificate of Analysis for specific instructions.

Endotoxin

<1.0 EU/μg by the LAL method

Purity

>90% as determined by SDS-PAGE.

Buffer

Lyophilized from 0.22 μm filtered solution in 50 mM Tris, 100 mM Glycine, pH7.5. Normally trehalose is added as protectant before lyophilization

Storage

Stored at lyophilized form at -20°C or lower. Avoid repeated freeze-thaw cycles.

The antigen can be stable for 12 months in lyophilized form after storage at -20°C to -80°C, 3 months under sterile conditions after reconstitution after storage at -80°C.

Target**Target Protein**

IL-20 R

Full Name

interleukin 20 receptor subunit beta

Introduction

IL20RB and IL20RA (MIM 605620) form a heterodimeric receptor for interleukin-20

Alternative Names

DIRS1; FNDC6; IL-20R2; interleukin-20 receptor subunit beta; IL-20 receptor subunit beta; IL-20R-beta; IL-20RB; fibronectin type III domain containing 6; interleukin 20 receptor beta subunit; interleukin-20 receptor II

Gene ID

[53833](#)

UniProt ID

[Q6UXL0](#)