

For Research Use Only

# IL-20RB Monoclonal antibody

Catalog Number: 60221-1-Ig

Featured Product

1 Publications



## Basic Information

Catalog Number:

60221-1-Ig

Concentration:

1000 ug/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG14368

GenBank Accession Number:

BC033292

GeneID (NCBI):

53833

UNIPROT ID:

Q6UXLO

Full Name:

interleukin 20 receptor beta

Calculated MW:

311 aa, 35 kDa

Observed MW:

35 kDa

Purification Method:

Protein A purification

CloneNo.:

1A2A3

Recommended Dilutions:

WB 1:2000-1:10000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : A431 cells, MCF-10A cells, A375 cells, hTERT-RPE1 cells, HeLa cells

## Background Information

Interleukin-20 receptor subunit beta (IL20RB) is a single-pass type I membrane protein of the type II cytokine receptor family. The interleukin-20-receptor I complex (IL-20-RI) is composed of two chains, IL20RA and IL20RB. IL-20-RI is a receptor for IL-19, IL-20 and IL-24. IL20RB can also form a heterodimer with IL22RA1. The IL22RA1/IL20RB dimer is a receptor for IL20 and IL24.

## Notable Publications

Author	Pubmed ID	Journal	Application
Jia Li	34114949	Elife	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

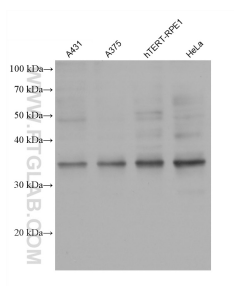
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 60221-1-Ig (IL-20RB antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.