

For Research Use Only

IL-17RA Polyclonal antibody, PBS Only

Catalog Number: 32055-1-PBS



Basic Information

Catalog Number:

32055-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2317

GenBank Accession Number:

BC011624

GeneID (NCBI):

23765

UNIPROT ID:

Q96F46

Full Name:

interleukin 17 receptor A

Calculated MW:

866 aa, 96 kDa

Observed MW:

100 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

Background Information

Interleukin-17 receptor A (IL17A) is a major effector cytokine of the innate and adaptive immune system and is involved in antimicrobial host defense and maintenance of tissue integrity. It has been shown that IL-17A is involved in the pathogenesis of asthma and allergy and regulates local immune and inflammatory processes in bone tissue and is involved in the onset and progression of osteoporosis. In addition to this, due to polymorphisms in the IL17RA gene, it leads to the development of Fanconi anemia.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

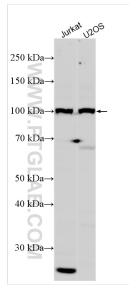
T: 4006900926

E: Proteintech-CN@ptglab.com

W: 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 32055-1-AP (IL17RA antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32055-1-PBS in a different storage buffer formulation.