

For Research Use Only

IL-23(IL12B+IL23A) Polyclonal antibody

Catalog Number:30590-1-AP



Basic Information

Catalog Number:

30590-1-AP

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG0687

GenBank Accession Number:

NM_031252

GeneID (NCBI):

16160|83430

UNIPROT ID:

P43432 (IL12B) & Q9EQ14 (IL23A)

Full Name:

Observed MW:

26 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : THP-1 cells,

Background Information

IL-23(Interleukin-23 (IL-23) is a heterodimeric proinflammatory cytokine, belonging to the IL-12 cytokine family. Its core function is to regulate innate immunity and adaptive immunity, especially to drive the differentiation and activation of helper T cell 17, which plays a key role in the occurrence and development of autoimmune diseases, infectious diseases and tumors.

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:

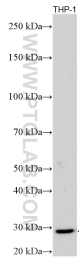
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30590-1-AP (IL-23(IL12B+IL23A) antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.