

For Research Use Only

IL-12A/IL-12 p35 Recombinant antibody

Catalog Number: 85754-2-RR



Basic Information

Catalog Number:

85754-2-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG3341

GenBank Accession Number:

BC104982

GeneID (NCBI):

3592

UNIPROT ID:

P29459

Full Name:

interleukin 12A (natural killer cell
stimulatory factor 1, cytotoxic
lymphocyte maturation factor 1, p35)

Calculated MW:

25 kDa

Observed MW:

35 kDa

Purification Method:

Protein A purification

CloneNo.:

242887A3

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : NIH/3T3 cells, C6 cells

Background Information

IL-12A (Interleukin-12A) is a subunit of the cytokine IL-12, which is also known as IL-12 p35. IL-12 is a heterodimeric cytokine composed of two subunits: IL-12A (p35) and IL-12B (p40). This cytokine plays a crucial role in the immune response, particularly in the activation and differentiation of T cells and natural killer (NK) cells.

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:

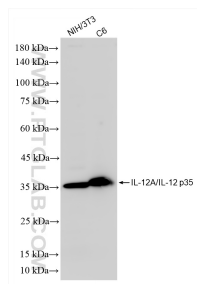
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85754-2-RR (IL-12A/IL-12 p35 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.