

IL-4 antibody

Catalog Number: 107401

Product name

IL-4 antibody

Immunogen

[Human IL4 Recombinant protein \(His tag\)](#)

Specificity

Human; other species not tested.

Antibody description

IL-4 Mouse Monoclonal antibody. Positive IHC detected in human tonsillitis tissue. Positive WB detected in Jurkat cells, Transfected HEK-293 cells. Observed molecular weight by Western-blot: 18 kDa

Preparation

This antibody was obtained by immunization of IL-4 recombinant protein (Accession Number: NM_000589). Purification method: Protein G purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG2a

Applications

ELISA, WB, IHC

Dilutions

Recommended Dilution:

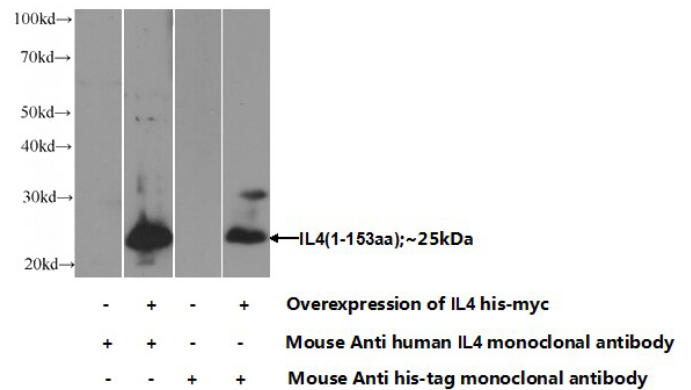
WB: 1:500-1:5000

IHC: 1:20-1:200

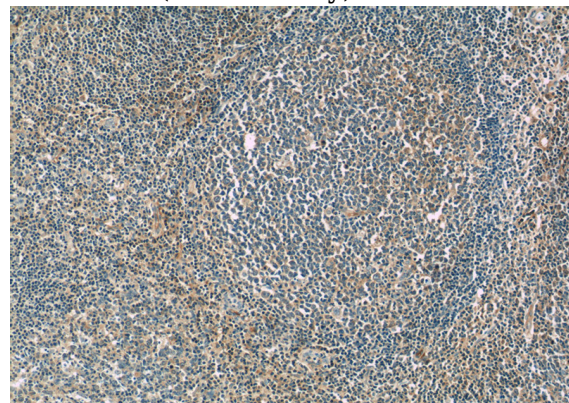
Validations



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:107401(IL4 antibody) at dilution of 1:1000



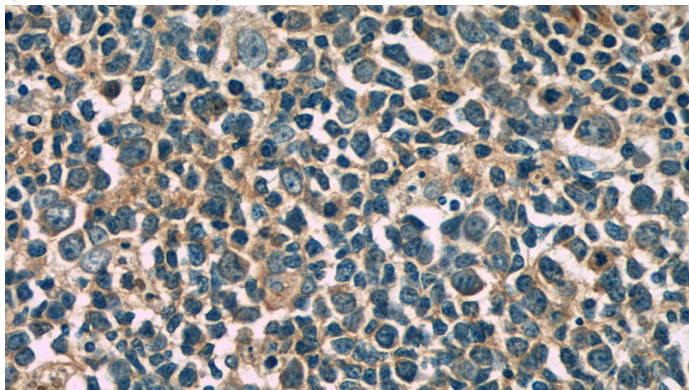
Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:107401(IL4 Antibody) at dilution of 1:1000



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Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:107401(IL4 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:107401(IL4 Antibody) at dilution of 1:50 (under 40x lens)