

Product Datasheet

IL21 Antibody (orb1239478)

Description

IL21 Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested Applications

ELISA, ICC, WB

Immunogen

Anti-IL-21 antibody (orb1239478) was raised against a peptide corresponding to 15 amino acids near the center of human IL-21 precursor. The immunogen is located within the last 50 amino acids of IL-21.

Target

IL21

Preservatives

IL-21 Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/ml

Storage

IL-21 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

MW

Predicted: 18kD Observed: 17 kD

Uniprot ID

[Q9HBE4](#)

NCBI

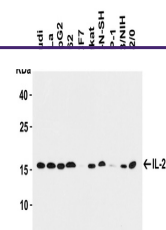
[NP_068575](#)

Dilution Range

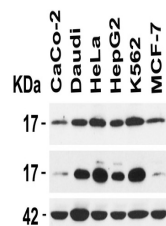
WB: 1 µg/mL; ICC: 2 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunocytochemistry in human samples. All other applications and species not yet tested.

Expiration Date

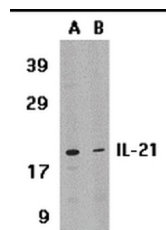
12 months from date of receipt.



Western Blot Validation in Human, Mouse ...



Independent Antibody Validation (IAV) vi...



Western Blot Validation in Human HL-60 C...