

IL25 (C) Antibody, Mouse Monoclonal

Cat#: M0011-1a

Quantity: 100 ul Predicted M.W.: 20 kDa Isotype: mouse IgG1 Lot#: Refer to vial Application: ELISA Uniprot ID: Q9H293 Clone: 5D10

Background:

Interleukin 25 (IL25) is a cytokine that induces activation of NF-kappa-B and stimulates the production of the proinflammatory chemokine interlukin 8. IL25 shares sequence similarity with interleukin 17. It may be a proinflammatory cytokine favoring Th2-type immune response. IL25 along with interleukin 17B are ligands for the cytokine receptor IL17BR.

Other Names:

UNQ312/PRO10272, IL17E

Source and Purity:

Mouse monoclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human IL25. Antibodies were purified by Caprylic Acid-Ammonium Sulfate precipitation.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 40% Glycerol, 0.02% Thimerosal. Store at -20 °C. Stable for at least 6 months from date of receipt.

Species Specificity:

Human

Tested Applications:

ELISA: 1:1,000- 1:10,000 (detect native recombinant protein in a direct ELISA assay) Suitable for using as ELISA capture or detection antibodies.

Last Update: 03/2011