

Order: (888)-282-5810 (Phone)

(818)-707-0392 (Fax) order@abiocode.com

Web: www.Abiocode.com

IL20 (C) Antibody, Mouse Monoclonal

Cat#: M0012-2a Lot#: Refer to vial
Quantity: 100 ul Application: ELISA
Predicted M.W.: 20 kDa Uniprot ID: Q9NYY1

Isotype: mouse IgG2b Clone: 16E12

Background:

Interleukin 20 (IL20) is a cytokine that signals through signal transducer and activator of transcription 3 (STAT3) in keratinocytes. Structurally IL20 is similar to interlukin 10. A specific receptor for IL20 is expressed in skin that is upregulated in psoriatic skin, indicating a potential role for IL20 in epidermal function and psoriasis.

Other Names:

IL-20, Cytokine Zcyto10, UNQ852/PRO1801, IL10D, MGC96907, ZCYTO10

Source and Purity:

Mouse monoclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human IL20. 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