

# OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-858-888-7900 Fax: +1-858-888-7904 <u>US-info@acris-antibodies.com</u>

# CL019F

### OriGene EU

#### Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

# Monoclonal Antibody to CD16/CD32 (Fcg RIII/II) (Ly-17.1)

- FITC

Catalog No.: CL019F
Quantity: 0.1 mg
Concentration: 0.1 mg/ml
Host / Isotype: Mouse / IgM
Recommended SM13F

Clone: CT-17.1

**Isotype Controls:** 

Format: State: Liquid purified

**Buffer System:** PBS containing 0,09% sodium azide (NaN3).

A highly purified grade of BSA was added as a stablizing protein to bring the final protein

concentration to 4-5 mg/ml after conjugation.

Label: FITC

Applications: Flow Cytometry: 1 µg is the maximum amount of reagent required per 1 x 10e6 cells.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This Antibody recognizes mouse CD32.1/16.1 which are allotypic variants of mouse

CD16/CD32 (FcyIII/II receptor). Mouse Fc receptors are present on macrophages, natural

killer cells, monocytes, lymphocytes, and dendritic cells.

Species: Mouse.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

