Reagent: Anti-human CRTAM Monoclonal (CR24.2)

Catalog Number: 12803

Lot Number: 160043

Release Category: C

Provided: 1 mL of culture supernatant

Description: A monoclonal antibody to human CD355, the cytotoxic and regulatory T-cell molecule (CRTAM). It originates from the Anti-human CRTAM Hybridoma (CR24.2) cat# 12804.

Host: Mouse

Titer: The user should determine the optimal concentration for any application.

Special Characteristics: This antibody was produced in cell culture from the Anti-human CRTAM Hybridoma (CR24.2), subclone of the Anti-human CRTAM Hybridoma (CR24.1), a hybridoma clone generated by the fusion of SP2/0 myeloma and lymph nodes cells from a BALB/c mice immunized with CRTAM-P815 cells. CRTAM is found on activated NK cells and subset of CD8+ cells.

Recommended Storage: Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw cycles as reagent degradation may result.

Contributor: Dr. Marco Colonna

Isotype: IgG2a

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Anti-human CRTAM Monoclonal (CR24.2) from Dr. Marco Colonna (cat# 12803)." Also include the references cited above in any publications.

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