

Mouse Monoclonal Antibody to Human ST2L FITC Conjugated

Catalog Number 101002F

For research use only

CLONE B4E6

HOST / ISOTYPE Mouse IgG1

PRESENTATION The FITC conjugated monoclonal antibody to Human ST2L is supplied in PBS and purified

over protein G-sepharose from concentrated tissue culture supernatant. This antibody is

supplied with 0.1% sodium azide as a preservative.

CONCENTRATION See vial for actual concentration.

SPECIFICITY This clone recognizes hST2L specifically on the cell surface of human type 2 (Th2, Tc2,

NK2 and NKT2) but not type 1 lymphocytes.

APPLICATION This antibody allows the identification and purification of human type 2 lymphocyte

subsets.

SUGGESTED USAGE Flow cytometry, FACS, cell sorting, immunohistochemistry with hybridoma culture

supernatant

STORAGE Store at 2 - 8° C for short-term use, at -20° C for extended storage. Aliquot to avoid

repeated freeze-thaw cycles. Protect from light.

EXPIRY DATE See label on vial.

REFERENCES W.L. Chan et al. 2001. Human IL-18 Receptor and ST2L Are Stable and Selective Markers

for the Respective Type 1 and Type Circulating Lymphocytes. J Immunol 2001 167:

1238-1244.

MD Bioproducts GmbH Tel: +41-44 986 2628 info@mdbioproducts.com



MD Biosciences Bioproducts, LLC Tel: 651-789-6535 products@mdbiosciences.com