

5 Orwell Furlong, Cowley Road, Cambridge CB4 0WY, United Kingdom Email: info@biorbyt.com

Phone: +44 (0)1223 859 353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

369 Pine Street, Suite #103, San Francisco California, 94104, United States Email: info@biorbyt.com

Phone: +1 (415) 906 5211 | Fax: +1 (415) 651 8558

Product Datasheet

Bulk anti-Human CD5 antibody (UCHT-2) ICH1174

Bulk anti-Human CD5 antibody (UCHT-2) Description

Species/Host Mouse

Reactivity Human

FC, IF, IHC-Fr, FA **Tested Applications**

Target CD5

Concentration ? 5.0 mg/ml

This monoclonal antibody is aseptically packaged and formulated in 0.01 M phosphate buffered saline (150 mM NaCl) PBS pH 7.2 - 7.4 with no carrier **Preservatives**

protein, potassium, calcium or preservatives added.

Storage This antibody is stable for at least one week when stored sterile at 2-8°C.

> For long term storage aseptically aliquot in working volumes without diluting and store at -80°C. Avoid Repeated Freeze Thaw Cycles.

Note For research use only.

Isotype Mouse IgG1

Clonality Monoclonal

Purity ?95% monomer by analytical SEC, > 95% by SDS Page

Clone ID UCHT-2

Uniprot ID P06127

Expiration Date 12 months from date of receipt.

The suggested concentration for this CD5 antibody for staining cells in flow cytometry is ? **Application Notes**

1.0 ?g per 10^6 cells in a volume of 100 ?l. Titration of the reagent is recommended for

optimal performance for each application.