# ALBAcyte®REAGENT RED BLOOD CELLS FOR USE IN IDENTIFICATION OF UNEXPECTED ANTIBODIES

REF **Z471U & Z472U**

| Patient/Sample Details | | | | |
|---|---|---|---|---|
| Name: | D.O.B: | Sample Identification: | ABO Rh: | |
| Diagnosis History: | Hospital: | DAT: | Anti-IgG: | Anti-C3: |

**Lot No:** **V275255 & V275257**

**Expiry Date:** **2024.09.09** **U.S License 1807**

| | | | Rh-hr | | | | | | | | Kell | | | | | | Duffy | | Kidd | | Lewis | | MNS | | | | P | Lutheran | | Additional Antigens | | | TEST RESULTS | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cell # | Rh-hr | Donor | D | C | E | c | e | f | *V | $C^w$ | K | k | $Kp^a$ | $Kp^b$ | $*Js^a$ | $*Js^b$ | $Fy^a$ | $Fy^b$ | $Jk^a$ | $Jk^b$ | $Le^a$ | $Le^b$ | M | N | S | s | P1 | $Lu^a$ | $Lu^b$ | $Xg^a$ | $Wr^a$ | Special Types | | | | | Cell # |
| 1 | $R_1^wR_1$ | 2768020801890 | + | + | 0 | 0 | + | 0 | NT | + | 0 | + | 0 | + | NT | + | + | + | + | + | + | 0 | + | + | 0 | + | + | 0 | + | *+ | 0 | | | | | | 1 |
| 2 | $R_1R_1$ | 1179123 | + | + | 0 | 0 | + | 0 | NT | 0 | + | + | 0 | + | 0 | + | + | + | 0 | + | 0 | + | + | + | + | 0 | + | 0 | + | + | 0 | | | | | | 2 |
| 3 | $R_2R_2$ | 8809111914019 | + | 0 | + | + | 0 | 0 | NT | 0 | 0 | + | 0 | + | 0 | + | 0 | + | + | + | + | 0 | 0 | + | + | + | + | 0 | + | + | 0 | | | | | | 3 |
| 4 | r'r | 3451470 | 0 | + | 0 | + | + | + | 0 | 0 | 0 | + | 0 | + | 0 | + | + | 0 | + | + | 0 | + | + | + | + | + | 0 | + | + | 0 | 0 | | | | | | 4 |
| 5 | r''r | 50560048 | 0 | 0 | + | + | + | + | NT | 0 | 0 | + | 0 | + | NT | + | + | + | + | 0 | 0 | 0 | + | 0 | + | + | 0 | 0 | + | *+ | 0 | | | | | | 5 |
| 6 | $R_0r$ | 52340775 | + | 0 | 0 | + | + | + | NT | 0 | + | + | 0 | + | NT | + | 0 | 0 | + | 0 | + | 0 | + | + | 0 | + | + | 0 | + | *+ | 0 | | | | | | 6 |
| 7 | rr | 7802190105016 | 0 | 0 | 0 | + | + | + | NT | 0 | + | + | 0 | + | NT | + | 0 | + | + | 0 | + | 0 | 0 | + | + | + | + | 0 | + | *+ | 0 | | | | | | 7 |
| 8 | rr | 43419 | 0 | 0 | 0 | + | + | + | NT | 0 | 0 | + | 0 | + | 0 | + | + | 0 | 0 | + | 0 | + | + | 0 | + | 0 | + | 0 | + | + | 0 | | | | | | 8 |
| 9 | rr | 6158287 | 0 | 0 | 0 | + | + | + | 0 | 0 | 0 | + | 0 | + | 0 | + | 0 | + | 0 | + | 0 | + | + | + | 0 | + | + | 0 | + | + | 0 | | | | | | 9 |
| 10 | rr | 1580417 | 0 | 0 | 0 | + | + | + | NT | 0 | 0 | + | + | + | 0 | + | + | + | + | 0 | 0 | + | + | + | + | + | + | 0 | + | + | 0 | | | | | | 10 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Patient Cells | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Notes:

1. All cells are DAT negative.
2. M, N, S, s, $Fy^a$ and $Fy^b$ antigens are detroyed or depressed following enzyme treatment.
3. 's' = strong reactor, 'w' = weak reactor, NT = not tested
4. The f antigen status may have been determined presumptively based on the Rh-hr phenotype.

* Indicates those antigens whose presence or absence may have been determined using only a single example of a specific antibody.

Conclusions/Further Testing Required:

Signature/Initials: Date: