

**BJAB | 302006**

|                    |      |      |     |   |     |
|--------------------|------|------|-----|---|-----|
| <b>Description</b> | BJAB | 1973 | EBV | 5 | EBV |
|                    | BJAB |      |     |   |     |

**Organism**

|               |  |
|---------------|--|
| <b>Tissue</b> |  |
|---------------|--|

**Disease**

|                     |   |     |
|---------------------|---|-----|
| <b>Applications</b> | B | HLA |
|---------------------|---|-----|

**Synonyms** BJAb BJA-B BJAB-1 BJA-B1 BJA-B-1

|            |   |
|------------|---|
| <b>Age</b> | 5 |
|------------|---|

**Gender**

|                  |  |
|------------------|--|
| <b>Ethnicity</b> |  |
|------------------|--|

**Morphology**

|                  |   |
|------------------|---|
| <b>Cell type</b> | B |
|------------------|---|

**Growth properties**

|                 |                      |
|-----------------|----------------------|
| <b>Citation</b> | BJAB (Cytion 302006) |
|-----------------|----------------------|

**Biosafety level** 1

|                   |      |
|-------------------|------|
| <b>NCBI_TaxID</b> | 9606 |
|-------------------|------|

**CellSaurusAccession** CVCL\_5711

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**Antigen expression** cd10+ cd19+ cd20+ cd21(+) cd22+ cd23- cd24- cd32+ cd37+ cd38+ cd39- cd40+ cd54+ cd72+ cd73- cd75+ cd77+ cd81 cd82+ cd83+ cd84+ cd86+

**Karyotype** 46

**Culture Medium** RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

**Supplements** 20% FBS 10mM HEPES

**Subculturing**  $6$  /ml  $5 \times 10^5$  /ml  $3 \times 10^5$   $1 \times 10$

**Seeding density**  $3 \times 10^5$  /ml

**Fluid renewal** 3 5

**Post-Thaw Recovery** 48

**Freeze medium** FBS 10 DMSO

CM-1

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**Thawing and Culturing Cells**

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions**

-78

**Storage Conditions** -150 -196 80

**HLA**

**Sterility** PCR

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**HLA**

**A\*:** 01:01:83, '02:01:01

**B\*:** '13:02:01, '35:01:01

**C\*:** '04:01:01, '06:02:01

**DRB1\*:** '12:01:01, '13:02:01

**DQA1\*:** '01:02:01, '05:05:01

**DQB1\*:** '03:01, '06:04:01

**DPB1\*:** '04:02:01G

**E:** '01:01, '01:03