### IMMUNOPHENOTYPING REFERENCE TABLE

**FOR HAEMATOPOIETIC MALIGNANCIES**

#### CHRONIC

<table>
<thead>
<tr>
<th>Diseases =&gt;</th>
<th>Mature B-Cell Neoplasms</th>
<th>Mature T-Cell and NK-Cell Neoplasms</th>
</tr>
</thead>
<tbody>
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</table>

#### ACUTE

<table>
<thead>
<tr>
<th>Diseases =&gt;</th>
<th>Acute Myeloid Leukemias</th>
<th>Lymphoblastic Leukemias / Lymphomas</th>
<th>T-Lineage</th>
</tr>
</thead>
<tbody>
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</tr>
</tbody>
</table>

#### REFERENCES

- De Leau, C., et al.: B-ALL/B-LBL with t(9;22), at least in adults.
- For Research Use Only. Not for use in diagnostic procedures.
- KIT (CD117) is expressed in most cases. In rare cases, Flt3 is expressed in the absence of KIT.
- Lysozyme is expressed in a minority of cases. In a number of cases, monotypic expression of IgM is found.
- MPO is expressed in cases of AML with t(9;22) B-ALL, at least in adults.
- MPO is expressed in a minority of cases. In a number of cases, monotypic expression of IgM is found.
- CD41 (intra) is expressed in most cases. In rare cases, Flt3 is expressed in the absence of CD41.
- CD61 (intra) is expressed in most cases. In rare cases, Flt3 is expressed in the absence of CD61.
- CD22 (intra) is expressed in most cases. In rare cases, Flt3 is expressed in the absence of CD22.
- NG2 (Clone 7.1) is expressed in most cases. In rare cases, Flt3 is expressed in the absence of NG2.

#### KEYs

- **Alt**: Alternative expression
- **B**: B-lineage
- **B-LBL**: B-lineage leukemia/lymphoma
- **B-ALL**: B-lineage acute lymphoblastic leukemia
- **B-I**: B-lymphoid leukemia
- **BM**: Bone marrow
- **C**: Cortical T-ALL
- **L**: Lymphoid leukemia
- **Mor**: Morrision
- **MPL**: MPL mutation
- **My**: Myeloid leukemia
- **N**: Normal
- **No**: Not otherwise specified
- **NL**: Normal lymphoid leukemia
- **Pr**: Pro-T-ALL
- **T**: T-lymphoid leukemia
- **T-PLL**: T-cell prolymphocytic leukemia
- **T-IV**: T-lymphoid leukemia
- **W**: Wright
- **X**: X-chromosomal
- **Y**: Y-chromosomal
- **Z**: Z-chromosomal

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For more information, please visit the Beckman Coulter website.