

**30-1477: Anti-Lambda light chains Monoclonal Antibody (Clone:1-155-2)**

|                                |  |
|--------------------------------|--|
| <b>Clonality :</b>             | Monoclonal   |
| <b>Clone Name :</b>            | 1-155-2  |
| <b>Application :</b>           | FACS   |
| <b>Reactivity :</b>            | Human  |
| <b>Gene :</b>                  | IGLC1  |
| <b>Uniprot ID :</b>            | P0CG04   |
| <b>Format :</b>                | Purified   |
| <b>Alternative Name :</b>      | Ig lambda chain C region MGC, Ig lambda-1 chain C region |
| <b>Isotype :</b>               | Mouse IgG1   |
| <b>Immunogen Information :</b> | Human IgA1 lambda myeloma protein                        |

**Description**

Immunoglobulin classes share the same basic four polypeptide chain structure of two heavy chains (five heavy chains types) and two light chains (kappa, lambda; both having a molecular weight of 22.5kDa). Kappa and lambda consist of a variable region and a constant region and can easily be differentiated by the antigenic properties of the constant region. The ratio of kappa to lambda is 70:30.

**Product Info**

|                            |   |
|----------------------------|---|
| <b>Amount :</b>            | 0.1 mg  |
| <b>Purification :</b>      | Purified by protein-A affinity chromatography |
| <b>Storage condition :</b> | Store at 2-8°C. Do not freeze.                |