

|                       |                                                                                                                                                                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Cat. No:</b>       | MAB-94467                                                                                                                                                                                                                                            |
| <b>Conjugate:</b>     | Unconjugated                                                                                                                                                                                                                                         |
| <b>Size:</b>          | 100 ul                                                                                                                                                                                                                                               |
| <b>Clone:</b>         | Mib1                                                                                                                                                                                                                                                 |
| <b>Concentration:</b> | 1mg/ml                                                                                                                                                                                                                                               |
| <b>Host:</b>          | Ms                                                                                                                                                                                                                                                   |
| <b>Isotype:</b>       | IgG1                                                                                                                                                                                                                                                 |
| <b>Immunogen:</b>     | Nuclei of the Hodgkin lymphoma cell line L428                                                                                                                                                                                                        |
| <b>Reactivity:</b>    | Hu                                                                                                                                                                                                                                                   |
| <b>Applications:</b>  | Immunohistochemistry , Western Blot , Flow Cytometry (QC tested), Immunocytochemistry                                                                                                                                                                |
| <b>Purification:</b>  | Aff. Pur.                                                                                                                                                                                                                                            |
| <b>Synonyms:</b>      | KIA, MIB, Marker of proliferation Ki67, MKI67                                                                                                                                                                                                        |
| <b>Background:</b>    | The mouse monoclonal antibody Ki-67 recognizes Ki-67 antigen, a non-histone nuclear protein expressed exclusively in proliferating cells. Ki-67 antigen is a nuclear Protein can recognize both isoforms with molecular weight: 345 kDa and 395 kDa. |
| <b>Form:</b>          | Liquid                                                                                                                                                                                                                                               |
| <b>Buffer:</b>        | Phosphate buffered saline (PBS) solution with 15 mM sodium azide                                                                                                                                                                                     |
| <b>Storage:</b>       | Store at 2-8°C. Do not freeze. For longer term store at: -20°C                                                                                                                                                                                       |

**For Research use only  
IMMUNOLOGICAL SCIENCES**