

## Recombinant PRDM1/Blimp1 Monoclonal Antibody

catalog number: **AN301746L**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

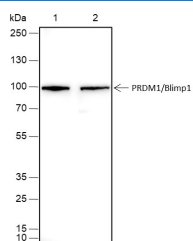
|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| <b>Reactivity</b>   | Human;                                                          |
| <b>Immunogen</b>    | Recombinant human PRDM1/Blimp1 fragment                         |
| <b>Host</b>         | Rabbit                                                          |
| <b>Isotype</b>      | IgG, $\kappa$                                                   |
| <b>Clone</b>        | A454                                                            |
| <b>Purification</b> | Protein A purified                                              |
| <b>Buffer</b>       | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant. |

### Applications

### Recommended Dilution

|           |              |
|-----------|--------------|
| <b>WB</b> | 1:500-1:1000 |
|-----------|--------------|

### Data



Western Blot with PRDM1/Blimp1 Monoclonal Antibody at dilution of 1:1000. Lane 1: Jurkat, Lane 2: HeLa

**Observed-MW:92 kDa**

**Calculated-MW:92 kDa**

### Preparation & Storage

|                 |                                                                 |
|-----------------|-----------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| <b>Shipping</b> | Ice bag                                                         |

### Background

This gene encodes a protein that acts as a repressor of beta-interferon gene expression. The protein binds specifically to the PRDI (positive regulatory domain I element) of the beta-IFN gene promoter.

### For Research Use Only