

## Mouse Anti-Human Macrophage marker EP-3 Clone EP-3 mAb

|                       |   |                  |        |
|-----------------------|---|------------------|--------|
| <b>Catalog No.</b>    | MON7047   | <b>Quantity:</b> | 100 µg |
| <b>Description:</b>   | Monoclonal antibody EP-3 recognizes an antigen associated with the cytoplasm of human macrophages resident in the thymus and other lymphoid tissues. Monoclonal antibody EP-3 can be used to stain cortical thymic macrophages and macro phages in lymphoid and non-lymphoid tissues using routinely fixed and embedded tissues. Thymic tumors may be derived from different cellular components. This monoclonal antibody can be used to identify cortical macrophages and tumors derived from this cell type. |                  |        |
| <b>Concentration:</b> | 100 µg/ml   |                  |        |
| <b>Host:</b>          | Mouse   |                  |        |
| <b>Isotype:</b>       | IgM   |                  |        |
| <b>Clone:</b>         | EP-3  |                  |        |
| <b>Formulation:</b>   | 100 µg purified material in PBS with 0.05% sodium azide. <b>Precaution:</b> Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.  |                  |        |
| <b>Applications:</b>  | Monoclonal antibody EP-3 produces a strong cytoplasmic staining pattern of cortical thymic macrophages in formalin fixed, paraffin embedded tissues specimens. It may therefore be used as a marker of this cell type and of tumors derived from the macrophage   |                  |        |

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

