

## Monkey CD366

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| Cat No.:      | 03-01-2384                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product Name: | Monkey CD366                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Description:  | <p>T-cell immunoglobulin and mucin-domain containing-3 (TIM-3), is a protein that regulates macrophage activation. Inhibits T-helper type 1 lymphocyte (Th1)-mediated auto- and alloimmune responses and promotes immunological tolerance. May be also involved in T-cell homing. Receptor for LGALS9. TIM3, an immune checkpoint, is a Th1-specific cell surface protein that regulates macrophage activation and enhances the severity of experimental autoimmune encephalomyelitis in mice. The Tim-3 pathway may interact with the PD-1 pathway in the dysfunctional CD8<sup>+</sup> T cells and Tregs in cancer.</p> |
| Type:         | Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Property:     | Recombinant Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Source:       | HEK293                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Genbank No.:  | BAQ00264 ( aa.22-202)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Applications: | ELISA, WB, Immunogen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Formulation:  | Each vial contains 50ug purified protein(1mg/ml) in PBS(pH7.4).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Purity:       | >95%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Storage:      | Store at -80°C, Avoid freeze / thaw cycle.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |



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Limitation:

For research use only, not for use in diagnostic procedures.