

## Human CD19/CD21/CD81

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cat No.:      | 03-01-0248                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Product Name: | Human CD19/CD21/CD81                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Description:  | CD21,also known as Complement receptor type 2 (CR2),or complement C3d receptor,is expressed on all mature B-cells and follicular dendritic cells (FDCs),which form a complex with two other membrane proteins, CD19 and CD81(TAPA-1).The CR2-CD19-CD81 complex is often called the B cell coreceptor complex.CD21 is the receptor for Epstein-Barr virus (EBV), and a useful marker for follicular dendritic cells in lymphoid tissue. |
| Type:         | Protein                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Property:     | Recombinant Protein                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Source:       | HEK293                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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.                                                                                                                                                                                                                                                                                                                                                                                             |
| Limitation:   | For research use only, not for use in diagnostic procedures.                                                                                                                                                                                                                                                                                                                                                                           |