

## Human CD319(SLAMF7)

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| Cat No.:      | 03-01-2090                                                                                                                                                                                                                                                                                                                                     |
| Product Name: | Human CD319(SLAMF7)                                                                                                                                                                                                                                                                                                                            |
| Description:  | Isoform 1 mediates NK cell activation through a SH2D1A-independent extracellular signal-regulated ERK-mediated pathway. May play a role in lymphocyte adhesion. The surface antigen CD319 (SLAMF7) is a robust marker of normal plasma cells and malignant plasma cells in multiple myeloma. Isoform 3 does not mediate any NK cell activation |
| Type:         | Protein                                                                                                                                                                                                                                                                                                                                        |
| Property:     | Recombinant Protein                                                                                                                                                                                                                                                                                                                            |
| Source:       | HEK293                                                                                                                                                                                                                                                                                                                                         |
| Genbank No.:  | Q9NQ25 ( aa.23-226)                                                                                                                                                                                                                                                                                                                            |
| 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.                                                                                                                                                                                                                                                                                   |