

## Human CD325-hlgG1

|               |                                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Cat No.:      | 03-01-2136                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Name: | Human CD325-hlgG1                                                                                                                                                                                                                                                                                                                                                                                   |
| Description:  | N-cadherin, also known as Cadherin-2 (CDH2) or neural cadherin (NCAD), a classical cadherin from the cadherin superfamily, composed of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. N-cadherin, as well as other cadherins, interact with N-cadherin on an adjacent cell in an anti-parallel conformation, thus creating a linear, adhesive |
| Type:         | Protein                                                                                                                                                                                                                                                                                                                                                                                             |
| Property:     | Recombinant Protein                                                                                                                                                                                                                                                                                                                                                                                 |
| Source:       | HEK293                                                                                                                                                                                                                                                                                                                                                                                              |
| Genbank No.:  | P19022 ( aa.160-724)                                                                                                                                                                                                                                                                                                                                                                                |
| 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.                                                                                                                                                                                                                                                                                                                                        |