# **Product Datasheet**

# Human Integrin alpha 9 ELISA Kit (Colorimetric) NBP3-42674

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-42674

Human Integrin alpha 9 ELISA Kit (Colorimetric)

| numan integrin alpha 9 ELISA Kit (Coloninetric) |                                                                                                                                                                                                                                                                  |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Information                             |                                                                                                                                                                                                                                                                  |
| Unit Size                                       | 1 Kit                                                                                                                                                                                                                                                            |
| Concentration                                   | Concentration is not relevant for this product. Please see the protocols for proper use of this product.                                                                                                                                                         |
| Storage                                         | Storage of components varies. See protocol for specific instructions.                                                                                                                                                                                            |
| Product Description                             |                                                                                                                                                                                                                                                                  |
| Description                                     | Assay time: 3 hours                                                                                                                                                                                                                                              |
| Gene ID                                         | 3680                                                                                                                                                                                                                                                             |
| Gene Symbol                                     | ITGA9                                                                                                                                                                                                                                                            |
| Species                                         | Human                                                                                                                                                                                                                                                            |
| Kit Components                                  | Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| Standard Curve Range                            | 0.156 - 10 ng/mL                                                                                                                                                                                                                                                 |
| Sensitivity                                     | 0.058 ng/mL                                                                                                                                                                                                                                                      |
| Inter Assay                                     | %CV < 12                                                                                                                                                                                                                                                         |
| Intra Assay                                     | %CV < 10                                                                                                                                                                                                                                                         |
| Assay Type                                      | Sandwich ELISA                                                                                                                                                                                                                                                   |
| Suitable Sample Type                            | Tissue homogenates, Cell lysates and other biological fluids                                                                                                                                                                                                     |
| Sample Volume                                   | 100 uL                                                                                                                                                                                                                                                           |
| Product Application Details                     |                                                                                                                                                                                                                                                                  |
| Applications                                    | ELISA                                                                                                                                                                                                                                                            |

| <b>Product Application Details</b> |       |
|------------------------------------|-------|
| Applications                       | ELISA |
| Recommended Dilutions              | ELISA |





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### **Products Related to NBP3-42674**

H00003680-Q01-10ug Recombinant Human Integrin alpha 9 GST (N-Term) Protein

MAB4470 Myosin Heavy Chain Antibody (MF20) [Unconjugated]

AF3827 Integrin alpha 9 Antibody [Unconjugated]
NB120-6405 MHC Class I Antibody (OX18) - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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