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## **Product Datasheet**

## Rabbit anti Human alpha-1 orosomucoid, Clone: [Polyclonal], Monoclonal NMB-RAHU/A10

| Article Name               | Rabbit anti Human alpha-1 orosomucoid, Clone: [Polyclonal],<br>Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | NMB-RAHU/A1O  |
| Supplier Catalog Number    | RAHu/A1O  |
| Alternative Catalog Number | NMB-RAHU/A1O  |
| Manufacturer               | NordicMubio   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Product Description        | The reactivity of the antiserum is restricted to alpha-foetoprotein. In<br>immunoelectrophoresis and radial immunodiffusion, using various<br>antiserum concentrations against amniotic fluid, hepatoma sera and<br>purified alpha-foetoprotein a single precipitin     |
| Clonality                  | Monoclonal  |
| Clone Designation          | [Polyclonal]  |
| UniProt                    | P02763  |
| Buffer                     | Delipidated, heat inactivated, lyophilized, stable whole antiserum. No<br>preservative added. Total protein and IgG concentrations in the<br>antiserum are comparable to those of pooled normal rabbit serum.<br>No foreign proteins added. Reconstitute the lyophilize |
| Source                     | Alpha-1 orosomucoid is a glycoprotein with a molecular weight of 41,000. It is an acute phase protein with a carbohydrate content of 42%. The mean concentration of this protein in serum is 900 $\mu$ g/ml. Concentrations are elevated in cases of tissue damage,     |

| Formula           | Delipidated, heat inactivated, lyophilized, stable whole antiserum. No<br>preservative added. Total protein and IgG concentrations in the<br>antiserum are comparable to those of pooled normal rabbit serum.<br>No foreign proteins added.  |
|-------------------|--|
| Application Notes | Precipitation assays. In immunoelectrophoresis use 2 $\mu$ l serum or<br>equivalent against 120 $\mu$ l antiserum. In double radial<br>immunodiffusion use a rosette arrangement with 10 $\mu$ l antiserum in<br>3 mm diameter center well and 2 $\mu$ l amniotic fluid or hepatoma<br>serum s |