

**CATALOGUE #:** 8RF9

**PRODUCT NAME:** Retinol-binding protein 4 (RBP4) from human plasma, free form

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| <b>Source:</b>                 | Pooled human plasma<br>Donor blood samples were tested and found negative for HBsAg, HIV-1 and HIV-2 antibodies, and HCV   |
| <b>Application:</b>            | Calibrator in immunoassays   |
| <b>Analysis:</b>               | Purity > 95 % (SDS-PAGE)   |
| <b>Immunological activity:</b> | Immunoreactivity is checked using monoclonal antibodies specific to RBP4   |
| <b>Purification:</b>           | Affinity chromatography and size-exclusion chromatography  |
| <b>Presentation:</b>           | Lyophilized from phosphate-buffered saline (10 mM K-phosphate, pH 7.4, 150 mM NaCl)<br>It is recommended to reconstitute this product with deionized water to its initial concentration. |
| <b>Storage:</b>                | Lyophilized and reconstituted at -20 °C (-15 ... -30 °C allowed)   |
| <b>Material safety note:</b>   | This product is sold <b>for research or further manufacturing use only</b> . Standard Laboratory Practices should be followed when handling this material.                               |