

**CATALOGUE #:** 8RP7

**PRODUCT NAME:** Retinol-binding protein 4 (RBP4) from human plasma, complexed with prealbumin

<b>Source:</b>	Pooled human plasma Donor blood samples were tested and found negative for HBsAg, HIV-1 and HIV-2 antibodies, and HCV
<b>Composition:</b>	Human RBP4 in complex with human prealbumin (transthyretin)
<b>Applications:</b>	Calibrator in immunoassays
<b>Analysis:</b>	Purity > 70 % (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) 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.