



## **DataSheet**

**CATALOGUE #: 8RP7** 

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

Source: Pooled human plasma

Donor blood samples were tested and found negative for HBsAg, HIV-1 and HIV-2 antibodies, and

Composition: Human RBP4 in complex with human prealbumin (transthyretin)

Applications: Calibrator in immunoassays

Analysis: Purity > 70 % (SDS-PAGE)

**Immunological** activity:

Immunoreactivity is checked using monoclonal antibodies specific to RBP4

**Purification:** Affinity chromatography and size-exclusion chromatography

Presentation: 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.

Storage: Lyophilized and reconstituted at -20 °C (-15 ... -30 °C allowed)

Material This product is sold for research or further manufacturing use only. Standard Laboratory safety note:

Practices should be followed when handling this material.