

## Retinol Binding Protein

<b>Catalog number:</b>	P2010013
<b>Lot number:</b>	0119P0013
<b>Expiration date:</b>	4/21/23
<b>Package Size:</b>	0.5 mg and bulk
<b>Other names:</b>	RBP, Human Retinol Binding Protein
<b>Supplied as:</b>	Lyophilized powder
<b>Molecular Weight:</b>	21 kDa
<b>Purity:</b>	> 95% pure
<b>Preservative:</b>	0.05% sodium azide
<b>Storage:</b>	2-8°C (short term), -20°C (long term). Avoid repeated freeze-thaw.

### Product Description:

Retinol Binding Protein (RBP) is a carrier protein with multiple functions that include binding retinol (a compound with key roles in the regulation of gene expression). Serum concentrations of RBP can be used to monitor liver function, malnutrition, Cystic Fibrosis and renal function.

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**WARNING:** This product is for **Research Use Only (RUO)**. This product is not for administration to humans or animals. This product is not for human or veterinary diagnostic or therapeutic use.

**SAFETY:** User must review the **Material Safety Data Sheet (MSDS)** provided with this product. In addition, this product should not be ingested, inhaled, swallowed or put in contact with eyes, skin or clothes. Furthermore, as a universal safety precaution, we recommend that this product be treated as hazardous until information to the contrary becomes available.

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