



Rabbit Retinol binding protein 4, RBP-4 ELISA Kit

Product Code	CSB-E07044Rb
Abbreviation	RBP4
Protein Biological Process 1	Transport
Target Name	retinol binding protein 4, plasma
Uniprot No.	P06912
Alias	OTTHUMP00000020116 retinol-binding protein 4, interstitial retinol-binding protein 4, plasma
Product Type	ELISA Kit
Immunogen Species	Oryctolagus cuniculus (Rabbit)
Protein Biological Process 3	Transport
Assay Time	1-5h
Sample Volume	50-100ul
Detection Wavelength	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Signal Transduction
Gene Names	RBP4
Target Details	<p>This protein belongs to the lipocalin family and is the specific carrier for retinol (vitamin A alcohol) in the blood. It delivers retinol from the liver stores to the peripheral tissues. In plasma, the RBP-retinol complex interacts with transthyretin which prevents its loss by filtration through the kidney glomeruli. A deficiency of vitamin A blocks secretion of the binding protein posttranslationally and results in defective delivery and supply to the epidermal cells.</p>