



Retinol Binding Protein 4 (RBP4) (DAGP227)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This protein belongs to the lipocalin family and is the specific carrier for retinol (vitamin A) 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.
Purity	> 95% (SDS-PAGE)
Conjugate	Unconjugated
Molecular Weight	21 kDa
Format	Lyophilized
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	100 µg
Buffer	Tris buffer, pH 7.4.
Preservative	None
Storage	Store at -20°C.

BACKGROUND

Keywords RBP4, PRO2222, RDCCAS