



Recombinant Human RBP4 protein (DAG-WT1843)

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

PRODUCT INFORMATION

Purity	> 90 % as determined by SDS-PAGE
Conjugate	His
Applications	ELISA, CLIA, LFIA,
Molecular Weight	25 kDa
Format	Liquid or Lyophilized powder
Size	100 µg, 500 µg
Buffer	PBS, pH 7.4
Preservative	None
Storage	Store at -20°C to -80°C. Avoid repeated freeze/thaw cycles

BACKGROUND

Introduction	Retinol binding protein 4, also known as RBP4, is a transporter protein for retinol (vitamin A alcohol). RBP4 has a molecular weight of approximately 21 kDa and is encoded by the RBP4 gene in humans. It is mainly, though not exclusively, synthesized in the liver and circulates in the bloodstream bound to retinol in a complex with transthyretin. RBP4 has been a drug target for ophthalmology research due to its role in vision. RBP4 may also be involved in metabolic diseases as suggested by recent studies.
Keywords	Retinol binding protein 4; RBP4