
Product Name: RBP4 (8C12) Mouse Monoclonal Antibody**Catalog #: AMM03323**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	ELISA 1:5000-1:20000
Molecular Weight	-

Antigen Information

Gene Name	RBP4
Alternative Names	OTTHUMP00000020114; OTTHUMP00000020115; OTTHUMP00000020116; Plasma retinol binding protein 4; Plasma retinol-binding protein; Plasma retinol-binding protein(1-176); PRBP; PRO2222; RBP; RBP4; RDCCAS; RET4_HUMAN; Retinol binding protein 4; Retinol binding protein 4 interstitial; Retinol binding protein 4 plasma.
Gene ID	5950
SwissProt ID	P02753
Immunogen	A synthetic peptide of human RBP4

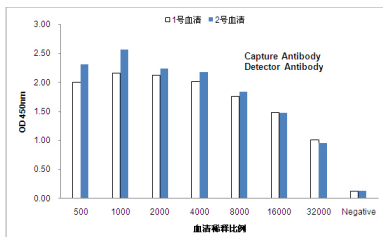
Background

Delivers retinol from the liver stores to the peripheral tissues. In plasma, the RBP-retinol complex interacts with transthyretin, this prevents its loss by filtration through the kidney glomeruli.

Research Area

Cardiovascular

Image Data



Standard Curve for RBP4: Capture Antibody mouse mAb (8C12C11) to RBP4 and Detector Antibody mouse mAb(7C5F6) to RBP4.