## **Product Datasheet**

# RBP4 Mouse mAb

Catalog No: AB3369 Reactivity: Human
Isotype: Mouse IgG1 Applications: Elisa



www.abways.com

#### Information

UniProt ID: P02753

All Names: Plasma retinol binding protein 4; PRBP; PRO2222; RBP; RBP4; RDCCAS; Retinol binding protein

4 interstitial; **Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

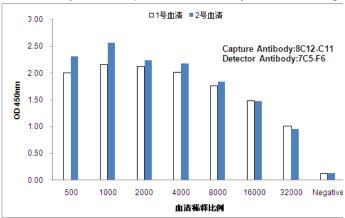
Molecular Wt.: 23KDa

# Application

Elisa

## 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.



Standard Curve for RBP4: Capture Antibody Mouse mAb (8C12-C11) to RBP4 and Detector Antibody Mouse mAb(7C5-F6) to RBP4.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com