

RBP4 Rabbit pAb

db23417

Package : 20µL 50µL 100µL

Product Name : RBP4 Rabbit pAb**Cat.No.:** db23417**Synonyms** : RDCCAS; MCOPCB10**Application** : WB, IHC, FC**Reactivity** : Human**Host species** : Rabbit**Background**

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. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human RBP4

Gene ID

5950

Swiss Prot

P02753

Synonyms

RDCCAS; MCOPCB10

Reactivity

Human

Application

WB, IHC, FC

Recommended dilution

WB: 1:5000

IHC: 1:500

FC: 1:500

Calculated MW

23 kDa

Observed MW

23 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.