

CAB8807

Product Information

Product SKU: CAB8807	Gene ID: 5950	Size: 20uL, 100uL
Clone No: ARC1311	Host Species: Rabbit	Reactivity: Human,Mouse,Rat

Additional Information

Observed MW: 22kDa	Conjugate: Unconjugated
Calculated MW: 21kDa	Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000 IF/ICC,1:50 - 1:200

Synonyms: RDCCAS; MCOPCB10; RBP4

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 102-201 of human RBP4 (P02753).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.