

CAB5434

Product Information

Product SKU:	CAB5434	Gene ID:	1381	Size:	20uL, 100uL
Clone No:	ARC1991	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	15kDa	Conjugate:	Unconjugated
Calculated MW:	16kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a specific binding protein for a vitamin A family member and is thought to play an important role in retinoic acid-mediated differentiation and proliferation processes. It is structurally similar to the cellular retinol-binding proteins, but binds only retinoic acid at specific sites within the nucleus, which may contribute to vitamin A-directed differentiation in epithelial tissue.

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

Synonyms: RBP5; CRABP; CRABPI; CRABP-I; CRABP1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 58-137 of human CRABP1 (P29762).

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