

Product Name: CRALBP Rabbit Monoclonal Antibody**Catalog #: AMRe86311**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.15mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:500-1:2000,FC 1:200-1:500,IP 1:20-1:50
Molecular Weight	Calculated MW:36 kDa; Observed MW:36 kDa

Antigen Information

Gene Name	CRALBP
Alternative Names	CRALBP
Gene ID	6017
SwissProt ID	P12271
Immunogen	Recombinant protein of human CRALBP

Background

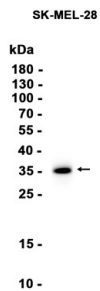
The protein encoded by this gene is a 36-kD water-soluble protein which carries 11-cis-retinaldehyde or 11-cis-retinal as physiologic ligands. It may be a functional component of the visual cycle. Mutations of this gene have been associated with

severe rod-cone dystrophy, Bothnia dystrophy (nonsyndromic autosomal recessive retinitis pigmentosa) and retinitis punctata albescens. [provided by RefSeq, Jul 2008]

Research Area

Image Data

SK-MEL-28



kDa

180 -

130 -

100 -

70 -

55 -

40 -

35 - ←

25 -

15 -

10 -

Western blot analysis of extracts from SK-MEL-28 cells using CRALBP Rabbit Monoclonal Antibody at 1:1000.