

Recombinant

DGRmAb®

CRALBP (DGR20102) Rabbit mAb (PBS Only)

db14369-PBS

Package : 100µg

Product Name : CRALBP (DGR20102) Rabbit mAb (PBS Only)**Cat.No.:** db14369-PBS**Synonyms :** CRALBP; 3110056M11Rik**Application :** WB, IP**Reactivity :** Mouse,Rat**Host species :** Rabbit**Background**

Soluble retinoid carrier essential the proper function of both rod and cone photoreceptors. Participates in the regeneration of active 11-cis-retinol and 11-cis-retinaldehyde, from the inactive 11-trans products of the rhodopsin photocycle and in the de novo synthesis of these retinoids from 11-trans metabolic precursors. The cycling of retinoids between photoreceptor and adjacent pigment epithelium cells is known as the 'visual cycle'.

Immunogen

A synthetic peptide of human CRALBP

Gene ID

19771

Swiss Prot

Q9Z275

Synonyms

CRALBP; 3110056M11Rik

Reactivity

Mouse,Rat

Application

WB, IP

Recommended dilution

WB: 1:1000-1:5000

IP: 1:50

Calculated MW

37 kDa

Observed MW

37 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR20102

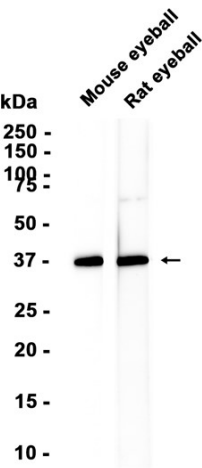
Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse eyeball, Rat eyeball tissue using [db14369](#)