

Recombinant

DGRmAb®

Retinoid X Receptor alpha (DGR14758) Rabbit mAb (PBS Only)

db12582-PBS

Package : 10µg 100µg

Product Name : Retinoid X Receptor alpha (DGR14758) Rabbit mAb (PBS Only)**Cat.No.:** db12582-PBS**Synonyms** : NR2B1**Application** : WB, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

Retinoid X receptors (RXRs) and retinoic acid receptors (RARs) are nuclear receptors that mediate the biological effects of retinoids by their involvement in retinoic acid-mediated gene activation. These receptors function as transcription factors by binding as homodimers or heterodimers to specific sequences in the promoters of target genes. The protein encoded by this gene is a member of the steroid and thyroid hormone receptor superfamily of transcriptional regulators. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, May 2014]

Immunogen

A synthetic peptide of human Retinoid X Receptor alpha

Gene ID

6256

Swiss Prot

P19793

Synonyms

NR2B1

Reactivity

Human, Mouse, Rat

Application

WB, ICC/IF, IP

Calculated MW

51 kDa

Observed MW

51 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14758

Isotype

IgG

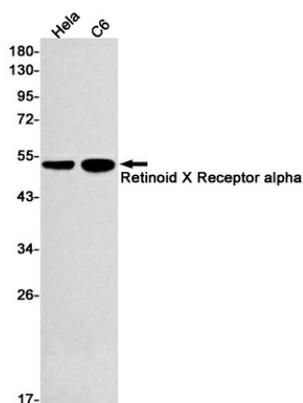
Purity

Affinity Purification

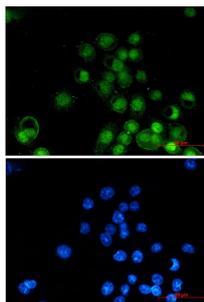
Conjugation

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 detection of Retinoid X Receptor alpha in HeLa, C6 cell lysates using Retinoid X Receptor alpha antibody (1:500 diluted).



Immunofluorescent analysis of MCF-7 cells using db12582 antibody (green), and DAPI (blue).