

Recombinant

DGRmAb®

## Retinoid X Receptor alpha (DGR14758) Rabbit mAb

db12582

Package : 10µL 20µL 50µL 100µL

**Product Name** : Retinoid X Receptor alpha (DGR14758) Rabbit mAb**Cat.No.:** db12582**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

**Recommended dilution**

WB: 1:1000-1:2000

ICC/IF: 1:20-1:100

IP: 1:20-1:50

**Calculated MW**

51 kDa

**Observed MW**

51 kDa

**Host species**

Rabbit

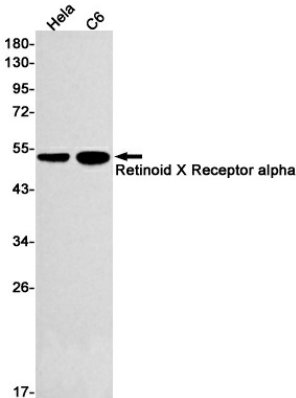
**Clonality**

Monoclonal

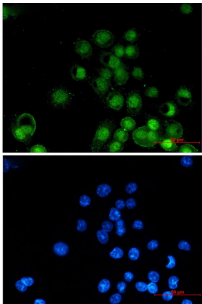
**Clonality No.**

DGR14758

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. 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).