

Recombinant

DGRmAb®

c-Rel (DGR34046) Rabbit mAb (PBS Only)

db11501-PBS

Package : 100µg

Product Name : c-Rel (DGR34046) Rabbit mAb (PBS Only)**Cat.No.:** db11501-PBS**Synonyms** : C-Rel**Application** : WB, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a protein that belongs to the Rel homology domain/immunoglobulin-like fold, plexin, transcription factor (RHD/IPT) family. Members of this family regulate genes involved in apoptosis, inflammation, the immune response, and oncogenic processes. This proto-oncogene plays a role in the survival and proliferation of B lymphocytes. Mutation or amplification of this gene is associated with B-cell lymphomas, including Hodgkin's lymphoma. Single nucleotide polymorphisms in this gene are associated with susceptibility to ulcerative colitis and rheumatoid arthritis. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Apr 2014]

Immunogen

A synthetic peptide of human c-Rel

Gene ID

5966

Swiss Prot

Q04864

Synonyms

C-Rel

Reactivity

Human

Application

WB, IP

Calculated MW

69 kDa

Observed MW

78 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR34046

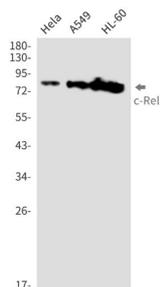
Isotype

IgG

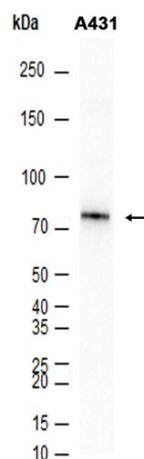
Purity

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 c-Rel in HeLa,A549,HL-60 cell lysates using c-Rel antibody(1:1000 diluted).



Western blot analysis of extracts from A431 cells using [db11501](#) at 1:5000.