



## c-Rel (DGR34046) Rabbit mAb

db11501 Package : 10μL 20μL 50μL 100μL

Product Name: c-Rel (DGR34046) Rabbit mAb

Cat.No.: db11501 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

Recommended dilution WB: 1:1000

IP: 1:10-1:100

Calculated MW 69 kDa

Observed MW 78 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR34046





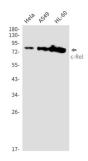
**Isotype** IgG

**Purity** Affinity Purification

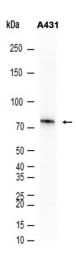
Conjugation Un-conjugated

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 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.