Recombinant DGRmAb®

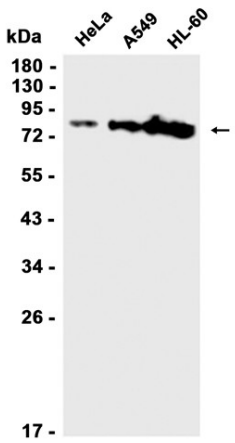
c-Rel (DGR34046) Rabbit mAb

db11501 **Package : 10μL 20μL 50μL 100μL**

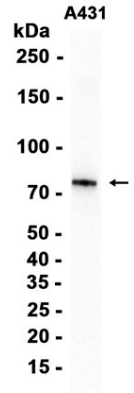
Product Name : c-Rel (DGR34046) Rabbit mAb
Cat.No.: db11501
Synonyms : C-Rel
Application : WB, IP
Reactivity : Human
Host species : Rabbit

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 analysis of extracts from Hela, A549, HL-60 cells using db11501 at 1:1000.



Western blot analysis of extracts from A431 cells using db11501 at 1:5000.