Recombinant DGRmAb®

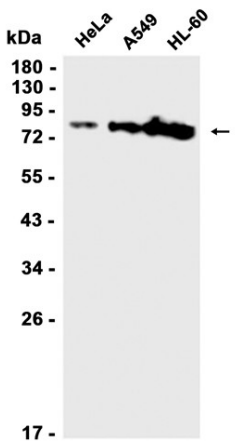
c-Rel (DGR34046) Rabbit mAb (PBS Only)

db11501-PBS **Package : 10μg 100μg**

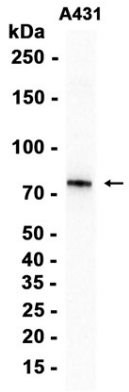
Product Name : c-Rel (DGR34046) Rabbit mAb (PBS Only)
Cat.No.: db11501-PBS
Synonyms : C-Rel
Application : WB, IP
Reactivity : Human
Host species : Rabbit

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 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.