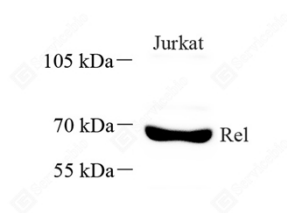


Anti-c-Rel Rabbit pAb



GB115433 -20°C

Product Information			
Protein full name	Proto-oncogene c-Rel		
Synonyms	C Rel, Proto oncogene c Rel, REL, Oncogene REL, Avian reticuloendotheliosis		
Immunogen	KLH conjugated Synthetic peptide corresponding to Mouse Rel		
Uniprot ID	P15307		
Isotype	IgG		
Purity	Affinity purification		
Predicted MW./Observed MW.	65 kDa / 65 kDa		
Applications	Species	Dilution	Positive Tissue
WB	Human	1: 300-1: 800	Jurkat
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
background			
Proto-oncogene that may play a role in differentiation and lymphopoiesis. NF-kappa-B is a pleiotropic transcription factor which is present in almost all cell types and is involved in many biological processes such as inflammation, immunity, differentiation, cell growth, tumorigenesis and apoptosis. NF-kappa-B is a homo- or heterodimeric complex formed by the Rel-like domain-containing proteins RELA/p65, RELB, NFKB1/p105, NFKB1/p50, REL and NFKB2/p52. The dimers bind at kappa-B sites in the DNA of their target genes and the individual dimers have distinct preferences for different kappa-B sites that they can bind with distinguishable affinity and specificity. Different dimer combinations act as transcriptional activators or repressors, respectively.			
Images			



WB analysis of c-Rel(GB115433).
Sample: Protein treated by RIPA Lysis Buffer (G2002).
Blocking buffer: 3% Nonfat dry milk (GC310001) in TBST, RT, 1h.
Primary antibody: 1: 800, 4°C overnight.
Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG (H+L) (GB23303), 1: 5000, RT, 1h.

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