For Research Use Only

REL Recombinant antibody

Catalog Number:86140-1-RR



Basic Information

Catalog Number: 86140-1-RR Concentration: 1000 $\,\mu$ g/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG26803

Tested Applications: WB, ELISA

Species Specificity:

human

GenBank Accession Number:

NM_001291746 GeneID (NCBI): 5966

UNIPROT ID: Q04864 Full Name:

v-rel reticuloendotheliosis viral oncogene homolog (avian)

Calculated MW: 69 kDa

Observed MW:

68-78 kDa

Positive Controls:

WB: Daudi cells, Jurkat cells, MOLT-4 cells, Raji cells

Purification Method:

Protein A purification

Recommended Dilutions:

WB: 1:1000-1:6000

CloneNo.:

250180A1

Background Information

REL, also known as, Proto-oncogene c-Rel, is a 619 amino acid protein, which may play a role in differentiation and lymphopoiesis. 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 NF-kappa-B heterodimer RELA/p65-c-Rel is a transcriptional activator.

Storage

Applications

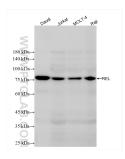
Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Daudi cells were subjected to SDS PAGE followed by western blot with 86140-1-RR (REL antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.