For Research Use Only

REL Polyclonal antibody

Catalog Number: 27693-1-AP 2 Publications



Purification Method:

WB 1:1000-1:4000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 27693-1-AP

Size:

900 µg/ml Source: Rabbit

Isotype: Full IgG v-rel

Immunogen Catalog Number: oncogene homo
AG26776 Calculated MW:

69 kDa Observed MW:

Observed I 68-78 kDa

Applications

Tested Applications: WB, ELISA

Cited Applications:

WB

Species Specificity:

Human
Cited Species:
human, mouse

GenBank Accession Number:

NM_001291746 GenelD (NCBI): 5966

UNIPROT ID: Q04864 Full Name:

v-rel reticuloendotheliosis viral oncogene homolog (avian)

Positive Controls:

WB: Daudi cells,

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.

Notable Publications

Author	Pubmed ID	Journal	Application
Jing Du	39419123	Toxicol Appl Pharmacol	WB
Hongyu Wang	35116901	Transl Cancer Res	WB

Storage

Storage:

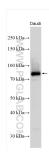
Store at -20°C. Stable for one year after shipment.

Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27693-1-AP (REL antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.