For Research Use Only

RELB Polyclonal antibody

Catalog Number: 29601-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

29601-1-AP BC028013
Size: GeneID (NCBI):

150ul, Concentration: 300 µg/ml by 5971

Nanodrop;

Source: v-rel reticuloendotheliosis viral

Rabbit oncogene homolog B
Isotype: Calculated MW:
IgG 62 kDa
Immunogen Catalog Number: Observed MW:
AG30334 62-65 kDa

Applications

Storage

Tested Applications:

WB, ELISA

Species Specificity:

Human

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:3000

Positive Controls:

WB: Raji cells, Ramos cells

Background Information

RELB is one of the more unusual members of the NF-kB family, it is best known for its roles in lymphoid development, DC biology, and noncanonical signaling. RELB is capable of direct binding to the AhR that supports the xenobiotic-detoxifying pathway. RELB can regulate the circadian rhythm by directly binding to the BMAL partner of CLOCK.

Storage:

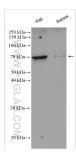
Store at -20°C. Storage Buffer.

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

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29601-1-AP (RELB antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.