For Research Use Only

CD40 Polyclonal antibody

Catalog Number: 12971-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number: GenBank Accession Number: 12971-1-AP BC012419

Size: GeneID (NCBI):

140 μ g/ml 958

Source: ENSEMBL Gene ID:
Rabbit ENSG00000101017
Isotype: UNIPROT ID:
IgG P25942
Immunogen Catalog Number: Full Name:

.G3397 CD40 molecule, TNF receptor

superfamily member 5

Calculated MW: 277 aa, 31 kDa Observed MW: 43 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

CD40, also named as TNFRSF5 and Bp50, is a receptor for TNFSF5/CD40LG. It is a member of the TNFR superfamily and is responsible for the efficient activation of cell-mediated and humoral immune responses via activated T cells and B cells respectively.

Storage

Storage:

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

Storage Buffe

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data