

For Research Use Only

CD40 Polyclonal antibody

Catalog Number: 12971-1-AP



Basic Information

Catalog Number: 12971-1-AP	GenBank Accession Number: BC012419	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 140 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 958	
Source: Rabbit	ENSEMBL Gene ID: ENSG00000101017	
Isotype: IgG	UNIPROT ID: P25942	
Immunogen Catalog Number: AG3397	Full Name: 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 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

For technical support and original validation data for this product please contact:

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Selected Validation Data