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Anti-CD40 Antibody (clone EA-5, Azide-free)

Mouse Anti Human Monoclonal Antibody
Catalog # ALS17937

Specification

Anti-CD40 Antibody (clone EA-5, Azide-free) - Product Information

Application	**IHC-P, E, Func, Flo**
Primary Accession	P25942
Predicted	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG1**
Calculated MW	**30619**

Anti-CD40 Antibody (clone EA-5, Azide-free) - Additional Information

Gene ID 958

Alias Symbol	**CD40**

Other Names
CD40, B-cell surface antigen CD40, B cell-associated molecule, B cell surface antigen CD40, CD40 antigen, CD40 type II isoform, p50, Bp50, CD40L receptor, CDW40, TNFRSF5

Target/Specificity
CD40 molecule of about 44 kd.

Reconstitution & Storage
Protein A purified

Precautions
Anti-CD40 Antibody (clone EA-5, Azide-free) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-CD40 Antibody (clone EA-5, Azide-free) - Protein Information

Name CD40

Synonyms TNFRSF5

Function
Receptor for TNFSF5/CD40LG (PubMed:31331973). Transduces TRAF6- and MAP3K8-mediated signals that activate ERK in macrophages and B cells, leading to induction of immunoglobulin secretion (By similarity).

Cellular Location
[Isoform I]: Cell membrane; Single-pass type I membrane protein

Tissue Location

B-cells and in primary carcinomas.

Anti-CD40 Antibody (clone EA-5, Azide-free) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CD40 Antibody (clone EA-5, Azide-free) - Images