

RELIATech GmbH
Lindenerstr. 15
D-38300 Wolfenbüttel
Germany

Tel.: +49 5331 8586 987
Fax.: +49 5331 8586 989
Email: info@reliatech.de
http:// www.reliatech.de

Anti human CD40 (9F21)

Description: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with recombinant human CD40 extra cellular domain. IgG₂ fraction of culture supernatant was purified by Protein G affinity chromatography.

Host species	Mouse
Antigen:	recombinant human CD40 extra cellular domain
Purification:	Protein G affinity chromatography
Stabilizer:	none
Formulation:	lyophilized

Formulation: Lyophilized from a 0.2 µm filtered solution in phosphate-buffered saline (PBS)

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200µg/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20°C for at least six months without detectable loss of activity.

Storage: Lyophilized samples are stable for 2 years when stored at -70°C. Reconstituted antibody can also be aliquotted and stored frozen at -70°C at least for six months without detectable loss of activity.
Avoid repeated freeze-thaw cycles.

Specificity: This antibody was selected for its ability to detect human CD40 by ELISA.

Applications

- 1. Immunocytochemistry:** Yes (1:100-500)
(Paraffin)
- 2. WB:** Yes (1:100-1000)
- 3. FC:** Yes (1:50)
- 4. ELISA:** Yes

Optimal dilutions should be determined by each laboratory for each application.

Usage: Anti-human CD40 is offered for research use. Not for drug use. **Not for human use!**

Catalogue number: 101-M148

Size: 100 µg