

Anti-GM-CSF [GCA43] Bulk size

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Description: Recombinant monoclonal antibody to GM-CSF. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the EBV transformed human B cell clone GCA43. This is a Fab fragment with a his-tag.

Isotype and Format: Human Fab fragment, His-Tagged, kappa

Clone Number: GCA43

UniProt Accession Number of Target Protein:

Published Application(s): NTRL; Biacore; ELISA

Published Species Reactivity: Human

Immunogen: Antibody generated by sequencing of memory B-cells obtained from human patients suffering from chronic autoimmune pulmonary alveolar proteinosis.

Specificity: This antibody binds to human GM-CSF at a site distinct to clone GCC21.

Antibody First Published in:

Piccoli et al. Nat Commun. 2015 Jun 16;6:7375 [PMID:26077231](#) **Note on publication:** Describes the generation and characterization of this antibody.

Product Form

This is a Bulk size product. Purified antibody in bulk size.

Purification: Purified by Immobilized Metal Affinity Chromatography

Supplied in: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration: See vial label

Product Code: Ab00684-10.6-BT

Human Fab fragment

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.