

## Mouse anti-Other TB Chaperonin GroEL Monoclonal Antibody

Anti-TB Chaperonin GroEL Antibody

|                              |                      |                            |                              |
|------------------------------|----------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA60757</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Other</b> | APPLICATIONS<br><b>ELISA</b> |
|------------------------------|----------------------|----------------------------|------------------------------|

### PRODUCT SYNONYMS

TB Chaperonin GroEL; Monoclonal Antibody; Anti-TB Chaperonin GroEL Antibody; anti-TB Chaperonin GroEL antibody

### PRODUCT SPECIFICATIONS

|                                                               |                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                                          | Mouse                                                                                                                                                                                                                                                                                      |
| Reactivity                                                    | Other                                                                                                                                                                                                                                                                                      |
| Clonality                                                     | Monoclonal                                                                                                                                                                                                                                                                                 |
| Isotype                                                       | IgG1                                                                                                                                                                                                                                                                                       |
| Specificity                                                   | Anti-Chaperonin GroEL recognizes recombinant protein Chaperonin GroEL.                                                                                                                                                                                                                     |
| Purity/Purification                                           | Affinity purified                                                                                                                                                                                                                                                                          |
| Form/Format                                                   | Liquid                                                                                                                                                                                                                                                                                     |
| Concentration                                                 | 100ug/100ul (varies by lot)                                                                                                                                                                                                                                                                |
| Applicable Applications for anti-TB Chaperonin GroEL antibody | ELISA                                                                                                                                                                                                                                                                                      |
| Raised In                                                     | Purified mouse monoclonal antibody generated using E.coli expressed recombinant protein Chaperonin GroEL as immunogen.                                                                                                                                                                     |
| Storage Buffer                                                | citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.                                                                                                                                                                                                                                      |
| Immunogen                                                     | Recombinant protein corresponding to full length Chaperonin GroEL.                                                                                                                                                                                                                         |
| Preparation and Storage                                       | This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt. |

### ADDITIONAL INFORMATION

|            |      |
|------------|------|
| References | None |
|------------|------|

### NCBI AND UNIPROT INFORMATION

|                           |                             |
|---------------------------|-----------------------------|
| NCBI GI #                 | <a href="#">15839828</a>    |
| NCBI GeneID               | <a href="#">923783</a>      |
| NCBI Accession #          | <a href="#">NP_334865.1</a> |
| NCBI GenBank Nucleotide # | <a href="#">NC_002755.2</a> |
| NCBI Official Full Name   | molecular chaperone GroEL   |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/tb-chaperonin-groel-antibody-elisa/60757>