

## Mouse Lymphotoxin alpha Monoclonal Antibody | anti-LTA antibody

Lymphotoxin alpha antibody

|                               |                      |                                     |
|-------------------------------|----------------------|-------------------------------------|
| CATALOG #<br><b>AAA108148</b> | HOST<br><b>Mouse</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|----------------------|-------------------------------------|

### PRODUCT SYNONYMS

Lymphotoxin alpha; Monoclonal Antibody; Lymphotoxin alpha antibody; Monoclonal Lymphotoxin alpha; Anti-Lymphotoxin alpha; LT alpha; LTA; LT; TNFB; TNFSF; anti-LTA antibody

### PRODUCT SPECIFICATIONS

|                                               |                                                                                                              |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Host                                          | Mouse                                                                                                        |
| Clonality                                     | Monoclonal                                                                                                   |
| Isotype                                       | IgG2b                                                                                                        |
| Clone Number                                  | M79059                                                                                                       |
| Form/Format                                   | Liquid in TBS, pH 7.04 with 0.5% BSA, 25% Glycerol, and 0.05% NaN <sub>3</sub>                               |
| Concentration                                 | 0.56 mg/ml (varies by lot)                                                                                   |
| Sequence Length                               | 66                                                                                                           |
| Applicable Applications for anti-LTA antibody | WB (Western Blot)                                                                                            |
| Biological Significance                       | Lymphotoxin alpha is a member of the tumor necrosis factor family and is a cytokine produced by lymphocytes. |
| Immunogen                                     | Synthetic peptide (KLH-coupled) correspondig to near C-terminal residues of LT-alpha.                        |
| Cross Reactivity                              | Human, Mouse, Rat                                                                                            |
| Preparation and Storage                       | Store at 4°C short term, -20°C to -80°C long term. Avoid repeated freeze/thaw cycles.                        |

### IMAGES



WB (Western Blot)

### ADDITIONAL INFORMATION

|                                                   |                                                |
|---------------------------------------------------|------------------------------------------------|
| Related Product Information for anti-LTA antibody | Mouse monoclonal Lymphotoxin alpha antibody    |
| Product Categories/Family for anti-LTA antibody   | <a href="#">Cytokines &amp; Growth Factors</a> |

### NCBI AND UNIPROT INFORMATION

|           |                          |
|-----------|--------------------------|
| NCBI GI # | <a href="#">31880318</a> |
|-----------|--------------------------|

|                                  |                            |
|----------------------------------|----------------------------|
| NCBI GeneID                      | 4049                       |
| NCBI Official Full Name          | lymphotoxin alpha, partial |
| NCBI Official Synonym Full Names | lymphotoxin alpha          |
| NCBI Official Symbol             | LTA                        |
| NCBI Official Synonym Symbols    | LT; TNFB; TNFSF1           |
| NCBI Protein Information         | lymphotoxin-alpha          |
| UniProt Protein Name             | Lymphotoxin-alpha          |
| UniProt Gene Name                | LTA                        |
| UniProt Synonym Gene Names       | TNFB; TNFSF1; LT-alpha     |
| UniProt Entry Name               | TNFB_HUMAN                 |

**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://stage.aaabiotech.com/monoclonal/lymphotoxin-alpha-antibody-clone-m79059-western-blot-elisa/108148>