Listeria monocytogenes ActA monoclonal antibody

Catalog # MAB8953 Size 100 uL

Applications



Western Blot (Recombinant protein)

Western blot analysis in LM ActA recombinant protein with *Listeria monocytogenes* ActA monoclonal antibody (Cat # MAB8953) at 1 : 1000 dilution.

| Specification | |
|---------------------|---|
| Product Description | Mouse monoclonal antibody raised against partial recombinant Listeria monocytogenes ActA. |
| Amount | 100 uL |
| Immunogen | Recombinant protein corresponding to amino acids 117-278 of Listeria monocytogenes ActA. |
| Host | Mouse |
| Specificity | This antibody recognizes recombinant protein LM ActA. |
| Form | Liquid |
| Purification | Affinity purification |
| Concentration | 1 ug/uL |
| lsotype | lgG2b |
| Recommend Usage | Western Blot (1:1000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In citrate-Tris-HCI buffer, pH7.0 (0.02% Proclin 300). |



Storage Instruction

Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

• Western Blot (Recombinant protein)

Western blot analysis in LM ActA recombinant protein with *Listeria monocytogenes* ActA monoclonal antibody (Cat # MAB8953) at 1 : 1000 dilution.

• Enzyme-linked Immunoabsorbent Assay

Publication Reference

• Evaluation and implementation of commercial antibodies for improved nanoparticle-based immunomagnetic separation and real-time PCR for faster detection of Listeria monocytogenes.

Alejandro Garrido-Maestu, Sarah Azinheiro, Joana Carvalho, Begoña Espiña, Marta Prado. Journal of Food Science and Technology 2020 Nov; 57(11):4143.

Application: Cap Ab, ELISA, SDS-PAGE, Bacteria, Antibody, Bacteria