

## Anti-Listeria monogenes mouse monoclonal antibody

**Applications** ELISA, WB, sandwich immunoassay.

**Description** Mouse anti-*Listeria monogenes* monoclonal antibody.

Immunogen Hybridoma clones have been derived from hybridization of Sp2/0 myeloma cells with

spleen cells of Balb/c mice immunized with purified Listeria monogenes.

**Specificity** All three antibodies recognize intact *Listeria monogenes* cells, *Listeria monogenes* 

whole cell lysate, and outer membrane of *Listeria monogenes*. Cross react with *L. innocua and L. ivanovii*. No cross reactivity detected with the following species: *E. Coli,* 

Salmonella, Y. pestis, F. tularensis, L. pneumophila and B. abortus.

**Purification** Protein G Sepharose chromatography.

Storage Store at -20 °C; Stable for at least 1 month from the date of shipment at 4 °C.

**Concentration** 1  $\mu$ g/ $\mu$ l in PBS with 0.1% sodium azide.

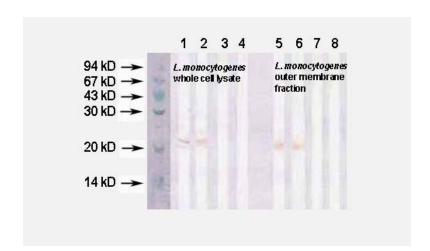
**Size** 100 μg

Usage This product does not contain livestock or poutry disease agents, non-toxic/non

contagious and is not intended for human use, only for laboratory research and

development.

Product	Cat#	Clone#	Isotype	Size
Anti-Listeria monogenes	MLM-310-070	C070	IgG2a	100 µg
Anti-Listeria monogenes	MLM-310-010	C010	IgG1	100 µg



## WB:

Lane 1 and 5: antibody MLM-310-070 Lane 2 and 6: antibody MLM-310-010 Lane 3 and 7: anti-*Legionella pneumophila* 

antibody

Lane 4 and 8: control (anti-mouse IgG HRP-

conjugated antibody)