



Magic™ Anti-Listeria Monoclonal antibody, Clone N23400 (DCABY-4548)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Antibody detects Listeria spp, including L Monocytogenes, L. Innocua, L ivanovii, L Seeligeri, L welshimer. Antibody, specific to the flagella antigen
Target	Listeria
Immunogen	Listeria antibody was raised in Mouse using Listeria flagella antigen as the immunogen
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Listeria
Clone	N23400
Purification	Listeria antibody was purified by Protein A chromatography
Conjugate	Unconjugated
Applications	ELISA Pr*, Lateral Flow Pr* Suggested pair for Lateral Flow immunoassay (Capture - Detection): DCABY-4550 - DCABY-4548
Procedure	Matched Antibody Pairs
Format	Liquid
Size	250 µg
Buffer	Supplied in liquid form in Phosphate Buffered Saline, pH 7.2 containing 0.09% NaN3
Preservative	0.09% Sodium Azide
Storage	Store at 2-8 °C for short term storage. Aliquot and store at -15 °C for long term storage.

BACKGROUND

Introduction A wide variety of animal species can be infected with Listeria monocytogenes, but clinical

listeriosis is mainly a ruminant disease, with occasional sporadic cases in other species. The main clinical manifestations of animal listeriosis are encephalitis, septicaemia and abortion, and the disease is often associated with stored forages, usually silage.

Keywords

Listeria; Listeria monocytogenes;
