

Product datasheet

anti-Yersinia enterocolitica O:3 mouse monoclonal, 2D8, purified

Short overview

Cat. No.	2D8-P
Quantity	1 ml
Concentration	100 µg/ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG3
Clone	2D8
Immunogen	Yersinia enterocolitica serogroup O:3 strain
Formulation	PBS pH 7.4 with 0.5% BSA and 0.09% sodium azide
Note	Centrifuge prior to opening
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage	2-8°C
Intended use	Research use only
Application	Agglutination, ICC/IF, IHC
Reactivity	Y. enterocolitica O:3

Applications

Agglutination	1:40 +/- 1 titer unit
Immunocytochemistry (ICC)	1:20
Immunohistochemistry (IHC) - frozen	1:20
Immunohistochemistry (IHC) - paraffin	1:20 (microwave treatment recommended)

Background

2D8 specifically reacts with Yersinia enterocolitica serogroup O:3 strains in both agglutination and immunofluorescence assays. The antibody does not react with Y. enterocolitica O:9 and O:8 serogroups.

Product images



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