

## Product datasheet

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

#### Short overview

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

#### Product description

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

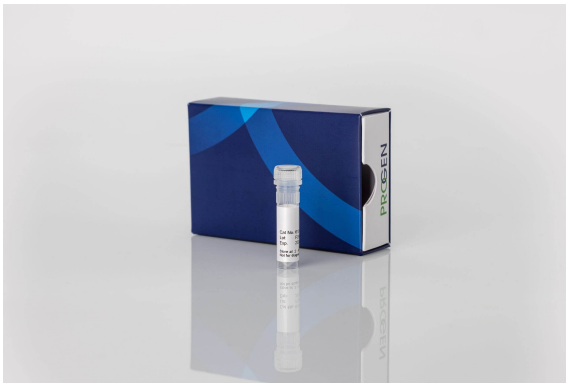
#### Applications

<b>Agglutination</b>	1:40 +/- 1 titer unit
<b>Immunocytochemistry (ICC)</b>	1:20
<b>Immunohistochemistry (IHC) - frozen</b>	1:20
<b>Immunohistochemistry (IHC) - paraffin</b>	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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