

Gram Positive Bacteria monoclonal antibody, clone BDI380

Catalog # MAB4715

Size 1 mg

Specification

Product Description	Mouse monoclonal antibody raised against native Gram Positive Bacteria.
Immunogen	Native purified <i>Listeria monocytogenes</i> .
Host	Mouse
Reactivity	Bacteria
Specificity	Reactive with lipoteichoic acid (LTA) of many gram positive bacteria. Cross-reacts with <i>Listeria monocytogenes</i> (all serotypes), <i>Streptococcus pneumoniae</i> , <i>Staphylococcus aureus</i> , <i>Staphylococcus epidermidis</i> , <i>Enterococcus faecium</i> , <i>Bacillus cereus</i> , <i>Bacillus subtilis</i> and group B <i>Streptococcus</i> (weak). Does not react with <i>Clostridium perfringens</i> .
Form	Liquid
Isotype	IgG1
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS, pH 7.2 (0.09% sodium azide)
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay
- Lateral-Flow Immunochromatographic Assay