

Lipoteichoic acid antibody [55]

Cat. No. GTX16470

Host	Mouse
Clonality	Monoclonal
Isotype	lgG3
Applications	WB, ICC/IF, IHC-Fr, FCM, ELISA
Reactivity	Bacteria

References (2) Package 100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
ELISA	Assay dependent

Note: A reduced or native sample treatment and run on 15% SDS-Page.

in PBS/0.02%BSA/0.02% saponin

For detection, 1.2 $\mu g/ml$ antibody in PBS was added for 1 hr at 37 °C on LTA coated plates.

Not tested in other applications.

Properties	
Form	Liquid
Buffer	Tissue culture supernatant
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Immunogen	Microbial mixture of Streptococcus sobrims HG961, HG962, HG970, and HG977
Purification	Unpurified
Endotoxin	Low endotoxin
Conjugation	Unconjugated



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 29 Page 1 of 2



For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 29 Page 2 of 2