

The Native Antigen Company
LGC Unit 3
Oxford Technology Park
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Oxford
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OX5 1GN

Telephone: +44(0)1865 595230

Certificate of Analysis

Name: Anti-Borrelia burgdorferi OspA recombinant human IgM

Product Code: MAB12550-100 / MAB12550-500

Batch #: 25080112P

Date of Manufacture: 02 Sep 2025

Product Description: Anti-Borrelia burgdorferi OspA recombinant human IgM, purified by ion

exchange chromatography and dialysis.

Clone number: M1369

Isotype: IgM

Amount: 0.1 mg / 0.5 mg

Concentration: 0.5 mg/ml

Purity: 88%

Presentation: Liquid

Buffer: DPBS

Purification: Ion exchange chromatography, followed by dialysis

Applications: ELISA. Final working dilutions must be determined by end user.

Usage Guidelines

Short Term Storage: +4°C°C

Long Term Storage: -20°C

Storage Guidelines: Avoid multiple freeze-thaw cycles





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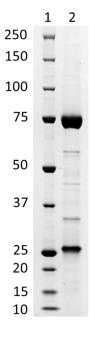
Antibody Datasheet

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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified anti-Borrelia burgdorferi OspA recombinant human IgM.



- Molecular weight ladder, kDa
- MAB12550-100,
 25080112P,
 [2.5µg]



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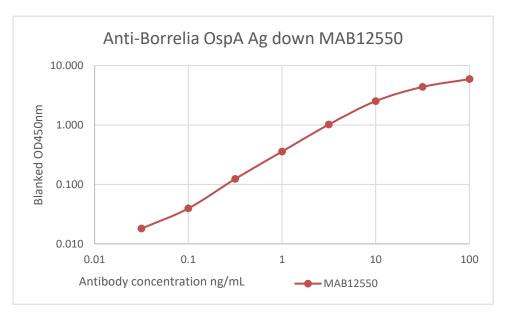
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07/10/2025

X M. Wellenann

OC

Signed by: Holger.Schuhmann@lgcgroup.com



QΑ

Signed by: Estelle.Tressens@LGCGroup.com

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.



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