

## Product datasheet for BM3003

## OriGene Technologies, Inc.

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## ospB Mouse Monoclonal Antibody [Clone ID: 5016]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 5016

**Applications:** ELISA, IF

**Recommended Dilution:** Suitable for use in IFA and ELISA.

A starting range of 1:10-1:50 is suggested for IFA and 1:20-1:200 for ELISA.

**Reactivity:** Borrelia burgdorferi

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Specificity:** This antibody is pecific for the 30 kDa protein of B. burgdorferi.

**Formulation:** 0.01 M PBS, pH 7, containing 0.09% sodium azide as preservative and without stabilizers.

State: Purified

State: Liquid purified Ig fraction (> 90% pure).

**Concentration:** lot specific

**Purification:** Protein A chromatography.

**Conjugation:** Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Database Link: P17739

**Synonyms:** Outer surface protein B

