

## Mycoplasma genitalium antibody

**Cat#: orb107994 (CoA)**

### CERTIFICATE OF ANALYSIS

**Important Note: Centrifuge before opening to ensure complete recovery of vial contents.**

**Catalog #:** orb107994 **Lot #:** 6H24120

**Description:** MAb to *Mycoplasma genitalium*

Monoclonal Antibody to *Mycoplasma genitalium*

**Specificity:** Reacts to *Mycoplasma genitalium*. Does not cross-react with *Mycoplasma hominis*, *Mycoplasma Pneumonia*, *Ureaplasma urealyticum*, *Herpes virus type 2*, *Chlamydia trachomatis*, *Neisseria gonorrhoeae*, and human cells.

**Host Animal:** Mouse **Isotype:** IgG2b

**Source:** Ascites

**Immunogen:** *Mycoplasma genitalium* whole organism.

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 1.9 g/mL (OD280nm, E 0.1% = 1.3)

**Buffer:** 0.01 M Phosphate Buffered Saline, pH 7.2

Product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA and IFA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not Necessarily be excluded.

**Storage:** Store at -2 to 8°C.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.