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BM3020P OriGene EU

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Monoclonal Antibody to Mycoplasma pneumoniae p51 / genitalium p44 - Purified

Catalog No.: BM3020P

Quantity: 1 mg

Concentration: 1.1 mg/ml (OD280 nm, E0.1% = 1.36)

Host / Isotype: Mouse / IgG1
Recommended AM03095PU-N

Isotype Controls:

Clone: ME.136

Immunogen: Mycoplasma pneumoniae (ATCC: PI-1428) whole organism.

Format: State: Liquid purified lg fraction.

Purification: Protein A chromatography.

Buffer System: PBS buffer, pH 7.2 without preservatives.

Applications: Suitable for use in ELISA (detects 1 x 10e5 whole organism of M. pneumoniae), Western blot

and Immunoblots.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Recognizes the 51 kDa protein of M. pneumoniae and the 44 kDa protein of M. genitalium

in Western blot.

Does not react with M. hominis; M. bovis; M. pulmonis; M. hyorhinis; M. orale; M.

salivarium; M. hyopneumonia; A. laidlawii, E.coli, S. pyrogens; S. typhimurium; WiDr cells;

MRC-5 and Daudi cells.

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

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

