

Brucella Goat pAb

Brucella Goat pAb Catalog # AP94138

Product Information

ApplicationEHostRabbitClonalityPolyclonalPhysical StateLiquid

Immunogen whole cell protein of Brucella

Isotype IgG

Purity affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. **Important Note** This product as supplied is intended for research use only, not for use in

human, therapeutic or diagnostic applications.

Background Descriptions Brucella species are small, Gram-negative, facultative coccobacilli, most

lacking a capsule, endospores, or native plasmids. They are intracellular within the host organism, and show environmental persistence outside the host. They survive extremes in temperature, pH, and humidity, and in frozen and aborted materials. They infect many species, but with some specificity.

Additional Information

Dilution ELISA=1:5000-10000

Format 0.01 M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

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Images

Measured by its binding ability in a indirect ELISA. Immobilized Brucella bacterial protein (Cat. bs-2229P) at 2 μg/mL (100 μL/well) can bind Goat Anti-Brucella

Antibody, the EC50 is 664.1 ng/mL.

Goat Anti-Brucella Antibody Bind with Brucella bacterial protein

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