

Brucella Goat pAb

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Catalog # AP94138

Product Information

Host	Goat
Clonality	Polyclonal
Physical State	Liquid
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

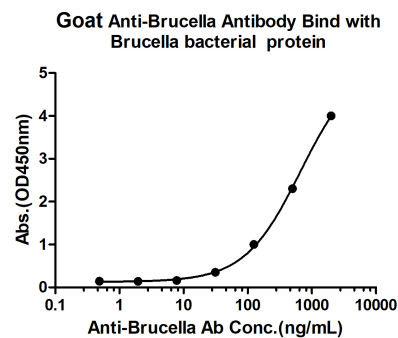
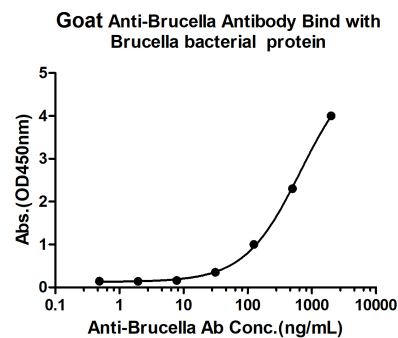
Dilution	ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

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Images

Measured by its binding ability in a indirect ELISA. Immobilized Brucella bacterial protein (Cat. AP94138) at 2 µg/mL (100 µL/well) can bind Goat Anti-Brucella Antibody, the EC50 is 664.1 ng/mL.



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.