



Brucellosis

Brucellosis is a bacterial disease also known as contagious abortion or Bang's disease. EUROFINS INGENASA is aware of the serious economic problems that entails this disease and has strived to develop different diagnostic solutions.

Key Features of the Portfolio

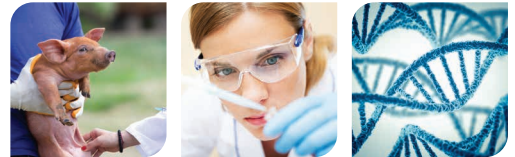
- Easy and reliable tests
- High specificity and sensitivity
- Different test formats available to fulfill specific requirements
- Streamlined workflows

Available Technologies

- Serological Assays (INgezim®)
- Molecular Assays (INgene)



Brucellosis Product Portfolio



Multispecies



INgezim® BRUCELLA Compac – 10.BRU.K3

Blocking ELISA

Detection of specific antibodies to LPS of Brucella ssp. in bovine, ovine, caprine and porcine sera samples.

99.9% diagnostic specificity in relation to culture isolation.

98% diagnostic sensitivity for cattle and 99% for sheep, goats and swine in relation to reference techniques.

INgene® Bruce ladder V – 10.BRU.K.5

Conventional PCR

Detects and differentiates the brucellae affecting farm animals: B. melitensis, B. Abortus, B. suis & B. ovis as well as the RB51, B19 and Rev1 vaccines.

Brucella suis



INgezim® Brucella porcina – 11.BP.K.1

Indirect ELISA

Detection of specific antibodies to LPS of smooth Brucella in porcine serum samples.

The assay is able to detect B.suis OIE reference serum at 1/16 dilution meeting the OIE requirements.

99.9% sensitivity & specificity according to the study carried out in CITA, Spain.

The kit has participated in Ring tests organized by ANSES in 2014.

Don't forget to ask for our 4 indirect ELISAs and 1 AGID assay for brucellosis detection in ruminants:

- INgezim® B. small ruminants
- INgezim® Brucella bovina milk
- INgezim® Brucella ovis
- INgezim® Brucella bovina 2.0
- INgezim® IDR

EUROFINS INGENASA S.A.

Phone | +34 913 680 501

Email | ingenasa@ingenasa.com

Website | www.ingenasa.eurofins-technologies.com

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| Ingenasa