

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Salbutamol polyclonal antibody

Catalog: BS91201 Host: Rabbit Reactivity:

BackGround:

Salbutamol (albuterol) is a short-acting beta-2 adrenergic receptor agonist commonly used for the relief symptoms associated with asthma and chronic obstructive pulmonary disease. Released in 1968, salbutamol was the first selective beta-2-receptor agonist to be marketed and was an instant success. Salbutamol been used for the treatment of asthma ever since. In agriculture and animal husbandry, the ratio of muscle/fat can be changed to achieve the purpose of increasing fattening and growth of animals. It causes muscle tremor, muscle pain, headache, dizziness, nervousness, heart palpitations, tachycardia, and even nausea, vomiting and other symptoms of poisoning after eating animals containing higher Salbutamol. It is currently banned in food production because it may remain in the food chain and cause great harm to human health.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

Swiss-Prot:

Purification&Purity:

ProA affinity purified.

Applications:

ELISA:1:5,000-1:20,000

Storage&Stability:

Store at +4 $^{\circ}$ C after thawing. Aliquot store at -20 $^{\circ}$ C. Avoid repeated freeze / thaw cycles.

Specificity:

Salbutamol polyclonal antibody detects endogenous levels of Salbutamol protein.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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