

bsm-4545M**[Primary Antibody]****Ractopamine Mouse mAb**

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— DATASHEET —**Host:** Mouse**Isotype:** IgG**Clonality:** Monoclonal**CloneNo.:** 1B12**Target:** Ractopamine**Purification:** affinity purified by Protein A**Concentration:** 1mg/ml

Storage: Size : 50ul/100ul/200ul
0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Size : 200ug (PBS only)
0.01M PBS
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Ractopamine is a drug that is used as a feed additive to promote leanness in pigs raised for their meat. Pharmacologically, it is a beta-adrenoceptor agonist. It is the active ingredient in products known as Paylean for swine and Optaflexx for cattle, developed by Elanco Animal Health, a division of Eli Lilly and Company, for use in food animals for growth promotion.

Applications: ELISA (1:5000-10000)**Reactivity:** (predicted: Ractopamine)

**Predicted
MW.:** 0.33783 kDa