**Ractopamine Antibody**

**Subcategory:** Sheep Polyclonal Antibody  
**Cat. No.:** 252445  
**Unit:** 0.1 ml

**Description:**  
Ractopamine, a beta agonist, is used as a feed additive to promote leanness in pigs raised for their meat. Despite its use in industrial countries such as the United States and Canada, it is banned in 150 other countries, including the European Union and China. Ractopamine has been shown to induce aggression and physiological effects in pigs.

**Isotype:** Goat Ig  
**Applications:** E, WB

**Species Reactivity:** H, M, R

**Format:** Each vial contains 0.1 ml IgG (7-12 mg/ml) in 20mM phosphate, 150mM NaCl buffer, pH7.2 with 0.09% sodium azide. Antibody was purified by caprylic acid and ammonium sulfate precipitation.

**Alternate Names:** Ractopamine  
**Accession No.:** 90274-24-1

**Antigen:** Ractopamine-BSA

**Application Notes:** E: 1:10,000-1:50,000; WB: 1:200-1:1,000

**Storage:** Store at -20°C. Minimize freeze-thaw cycles.  
Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.