

**AP09804PU-N****Polyclonal Antibody to Ractopamine (10') - Ig Fraction**

<b>Alternate names:</b>	4-[3-[[2-hydroxy-2-(4-hydroxyphenyl)ethyl]amino]butyl]phenol
<b>Quantity:</b>	0.1 ml
<b>Concentration:</b>	5.67mg/ml (U.V. abs @ 280nm)
<b>Host / Isotype:</b>	Sheep / IgG
<b>Immunogen:</b>	Ractopamine (10')-BSA
<b>Format:</b>	<b>State:</b> Liquid Ig fraction prepared by Caprylic Acid and Ammonium Sulphate precipitation procedures <b>Buffer System:</b> 20mM Phosphate, 150mM Sodium Chloride, pH 7.2 containing 0.09% Sodium Azide as preservative
<b>Applications:</b>	ELISA: 0.625µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to Ractopamine (10'). <b>Cross-Reactivity:</b> Ractopamine 100% Dobutamine 0.8% Isoxsuprine 0.6% DL-Isoproterenol 0.5% Ritodrine 0.5% Salmeterol Xinafoate 0.5% Methyl Clenbuterol 0.05% Fenoterol 0.05% Pirbuterol 0.05% Tulobuterol 0.05% Dopamine 0.01% Salbutamol 0.01% Clenbuterol 0.01% Metaproterenol 0.01% Terbutaline 0.01%
<b>Storage:</b>	Store the antibody at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.