



## Ritodrine [HRP] (DAG1284)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Product Overview</b>	Ritodrine, HRP conjugate
<b>Antigen Description</b>	$\beta$ -agonists are compounds having a stimulatory effect on $\beta$ -adrenergic receptors and are used in human and veterinary medicine as bronchodilatory agents. The group includes drugs such as clenbuterol, carbutoleol, salbutamol, methylclenbuterol, brombuterol, terbutaline, mabuterol, pirbuterol and mapenterol. The metabolism of $\beta$ -agonists is dependent on the chemical properties of each drug, with excretion reported in bile, urine, faeces and milk. Accumulation of $\beta$ -agonists has been reported in tissues including liver, kidney and pigmented tissue e.g. retina.
<b>Species</b>	N/A
<b>Conjugate</b>	HRP
<b>Format</b>	Concentrate
<b>Size</b>	0.5 ml
<b>Preservative</b>	None
<b>Storage</b>	2-8°C short term, -20°C long term

### BACKGROUND

<b>Introduction</b>	Ritodrine (discontinued preparation: Yutopar) is a tocolytic drug, used to stop premature labor. This drug has been removed from the US market, according to FDA Orange Book. It was available in oral tablets or as an injection and was typically used as the hydrochloride salt, ritodrine hydrochloride.
<b>Keywords</b>	Ritodrine