



# Anti-Salbutamol polyclonal antibody (DPAB-DC4716)

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

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Specificity</b>        | Clenbuterol 103%, Tulobuterol 97.7%, Mabuterol 83.1%, Methyl-Clenbuterol 72.5%, Mapenterol 66.5%, Carbuterol 22.8% |
| <b>Immunogen</b>          | Salbutamol conjugated with BTG.  |
| <b>Source/Host</b>        | Sheep  |
| <b>Species Reactivity</b> | N/A  |
| <b>Conjugate</b>          | Unconjugated   |
| <b>Applications</b>       | EIA,   |
| <b>Format</b>             | Liquid   |
| <b>Size</b>               | 100 µl   |
| <b>Buffer</b>             | In 20 mM phosphate buffer, 150 mM NaCl, pH 7.2 (0.09% sodium azide)  |
| <b>Preservative</b>       | 0.09% Sodium Azide   |
| <b>Storage</b>            | Store at -20°C. Aliquot to avoid repeated freezing and thawing.  |

## BACKGROUND

|                     |   |
|---------------------|---|
| <b>Introduction</b> | Salbutamol (INN) or albuterol (USAN) is a short-acting $\beta_2$ -adrenergic receptor agonist used for the relief of bronchospasm in conditions such as asthma and chronic obstructive pulmonary disease. It is marketed as Ventolin among other brand names. |
| <b>Keywords</b>     | Salbutamol  |