



Mabuterol [KLH] (DAG045S)

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

PRODUCT INFORMATION

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| Species | N/A |
| Conjugate | KLH |
| Applications | ELISA, LF |
| Format | Liquid |
| Concentration | Please refer to the vial label for the specific concentration. |
| Size | 1 mg |
| Buffer | Supplied in PBS |
| Preservative | None |
| Storage | Short Term: 2-8°C. Long Term: -20°C. Avoid multiple freeze-thaw cycles. |

BACKGROUND

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| Introduction | Mabuterol is an agonist of the β 2-adrenergic receptor (β 2-AR). It induces relaxation of isolated tracheal muscle in guinea pigs and inhibits bronchoconstriction in a guinea pig model of experimental asthma. Administration of mabuterol decreases blood pressure and increases heart rate in a dose-dependent manner in rats, cats, and dogs. |
| Keywords | Mabuterol;56341-08-3;PB 868Cl;AMBUTEROL;Mabuterolum |