

# Mouse Monoclonal Antibody to Clenbuterol

## Order Information

Catalog#	20026	
Size/Concentration	100µl	50µl
Price(¥)	2180	1280

## Description

Clenbuterol belongs to the group of agonists. In livestock production clenbuterol improves the meat/fat ratio in fattened animals or accelerate the growth. Up to now agonists have not been authorized as adjuvants for fattening. In addition to its lipolytic and anabolic effect, clenbuterol has a relaxing effect on non-striated musculature on which is based its therapeutic use as an antiasthmatic and a tocolytic agent. When employed as a fattening adjuvant, as compared with the therapeutic use, clenbuterol is administered in a 5 to 10 times higher dose. Therefore, it is possible that clenbuterol residues may lead to a risk for consumers after illegal administration. Using the clenbuterol monoclonal antibody, it is possible to detect clenbuterol and other agonists in urine, muscle and liver both rapidly and with accuracy.

## Specification

clone : 1F8B10B7

Host/Isotype : Mouse IgG1

Storage : Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Immunogen : Clenbuterol-KLH.

Formulation : Purified antibody in PBS containing 0.03% sodium azide.

## Application

ELISA 1/10000

## References

1. Exp. Cell Res. 1995. 218: 271-282.
2. Int. Immunol. 1994. 6: 1081-1089.

Call 1-510-860-4615  
+86-19375157864  
Email [Info@ProMab.com](mailto:Info@ProMab.com)  
Web [www.ProMab.com](http://www.ProMab.com)  
[www.ProMab.cn](http://www.ProMab.cn)

## Protocol

WB - [www.promab.com/protocol/wb.html](http://www.promab.com/protocol/wb.html)






IHC - [www.promab.com/protocol/ihc.html](http://www.promab.com/protocol/ihc.html)

ICC - [www.promab.com/protocol/icc.html](http://www.promab.com/protocol/icc.html)

HCM - [www.promab.com/protocol/hcm.html](http://www.promab.com/protocol/hcm.html)

**Antigen Sequence** is available upon request.

## Products and Services

-  Mouse Monoclonal Antibody
-  Rat Monoclonal Antibody
-  Human Antibody
-  Hybridoma Sequencing
-  Polyclonal Antibody

**For Research Only**

**Application Key:**WB - Western Blot | IHC - Immunohistochemistry | ICC - Immunocytochemistry | FCM - Flow Cytometry | ELISA - Enzyme-linked Immunosorbent Assay | IP - Immunoprecipitation

# #20026