

# Anti-Luteinizing Hormone antibody [01A01] ab72837

画像数 1

### 製品の概要

製品名	Anti-Luteinizing Hormone antibody [01A01]
製品の詳細	Mouse monoclonal [01A01] to Luteinizing Hormone
由来種	Mouse
特異性	ab72837 specifically recognises the Equine luteinizing hormone beta subunit (LHB).
アプリケーション	<b>適用あり:</b> ELISA, Sandwich ELISA
種交差性	<b>交差種:</b> Horse
免疫原	Full length native protein (purified) corresponding to Horse Luteinizing Hormone. Equine LHB Database link: <a href="#">P08751</a>
特記事項	P.I. 6.0-7.0  The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.  If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Constituent: 0.4% PBS
精製度	Protein A purified
特記事項(精製)	Protein A Chromatography from Ascites.
ポリ/モノ	モノクローナル
クローン名	01A01
アイソタイプ	IgG1
軽鎖の種類	kappa

## アプリケーション

**The Abpromise guarantee**      Abpromise保証は、次のテスト済みアプリケーションにおけるab72837の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

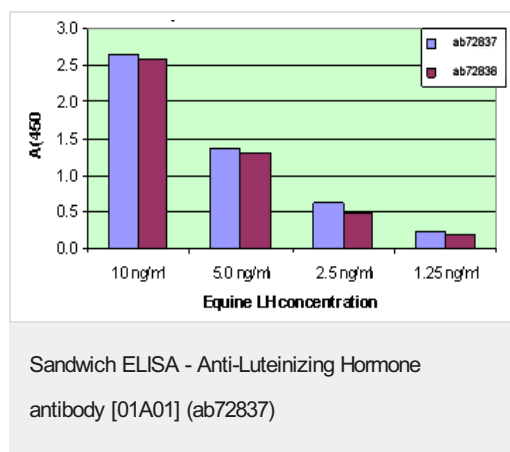
アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration. Can be paired for ELISA with <b>Mouse monoclonal [02A01] to CGA/hCG alpha (ab111000)</b> and <b>Mouse monoclonal [01A06] to Luteinizing Hormone (ab72838)</b> .
Sandwich ELISA		Use at an assay dependent concentration. Can be paired for ELISA with <b>ab111000</b> , <b>ab72838</b>

## ターゲット情報

**関連性**      Luteinizing Hormone is a member of the glycoprotein hormone family. Glycoprotein hormones are heterodimers consisting of a common alpha subunit and an unique beta subunit which confers biological specificity. LH is expressed in the pituitary gland and promotes spermatogenesis and ovulation by stimulating the testes and ovaries to synthesize steroids. Mutations in the Luteinizing Hormone (LHB) gene are associated with hypogonadism which is characterized by infertility and pseudohermaphroditism.

**細胞内局在**      Secreted

## 画像



Sandwich ELISA using ab72837 and **ab72838** as capture, and anti-a Equine LH as tracer.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery

- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

#### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors