

### Anti-hCG beta core fragment antibody [INN-hCG-106] ab11382

#### 製品の概要

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製品名	Anti-hCG beta core fragment antibody [INN-hCG-106]
製品の詳細	Mouse monoclonal [INN-hCG-106] to hCG beta core fragment
由来種	Mouse
特異性	Ab11382 recognises hCG b, binding to epitope bll of the core fragment (hCG b cf). The antibody does not bind to hCG, hLH, hCGb or hLHb.
アプリケーション	<b>適用あり:</b> ELISA
種交差性	<b>交差種:</b> Human
免疫原	Recombinant fragment corresponding to Human hCG beta core fragment. hCGb core fragment purified from urine of healthy pregnant donors.
特記事項	<p>Spleen cells from immunised BALB/c mice were fused with cells of the mouse PA1 myeloma cell line. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.</p> <p>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.</p> <p>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&amp;As</p>

#### 製品の特性

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製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.20 Preservative: 0.09% Sodium azide Constituent: PBS
精製度	Protein G purified
特記事項(精製)	Purified IgG prepared by ion exchange chromatography.
ポリ/モノ	モノクローナル
クローン名	INN-hCG-106

## 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ab11382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.

## ターゲット情報

**関連性** hCG beta core fragment is a member of the glycoprotein hormone beta chain family and encodes the beta 3 subunit of chorionic gonadotropin (CG). Glycoprotein hormones are heterodimers consisting of a common alpha subunit and an unique beta subunit which confers biological specificity. CG is produced by the trophoblastic cells of the placenta and stimulates the ovaries to synthesize the steroids that are essential for the maintenance of pregnancy. The beta subunit of CG is encoded by 6 genes which are arranged in tandem and inverted pairs on chromosome 19q13.3 and contiguous with the luteinizing hormone beta subunit gene.

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

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