# abcam

## Product datasheet

## Anti-CGRP antibody ab36001

### \*\*\* \* 13 Abreviews 126 References

#### 製品の概要

製品名 Anti-CGRP antibody

製品の詳細 Goat polyclonal to CGRP

由来種 Goat

特異性 Antibody is thought to react with whole molecule (1-37) and 23-37 fragment (C term). Specifically

visualises CGRP in brain cells.

アプリケーション 適用あり: ELISA, IHC-Fr, IHC-FoFr, IHC-P

適用なし: IHC-R

種交差性 交差種: Mouse, Rat

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

特記事項

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

**バッファー** pH: 7.40

Preservative: 0.09% Sodium azide

Constituent: PBS

精製度 Protein G purified

特記事項(精製) Purified Ig by Ammonium Sulphate fractionation.

**ポリ/モノ** ポリクローナル

アイソタイプ lqG

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アプリケーション	Abreviews	特記事項
ELISA		1/500 - 1/2500.
IHC-Fr	<b>★★★★★</b> (4)	1/200 - 1/3000.
IHC-FoFr	<b>★★★★★ (2)</b>	1/200 - 1/3000. PubMed: 19805319
IHC-P	<b>★★★★★</b> ( <u>5)</u>	1/200 - 1/3000.

追加情報

Is unsuitable for IHC-R.

#### ターゲット情報

**関連性** CGRP is present in C-cells of the thyroid and in central and peripheral nerves. CGRP has several

important physiologic roles: it is a potent vasodilator, and can affect the force and rate of heart beat; it can modulate acetylcholine receptor function at the neuromuscular junction; it has been demonstrated to block tolerance to morphine; and it can modulate antigen presentation in

Langerhans cells in the skin.

**細胞内局在** Endoplasmic reticulum and Secreted

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