

### Anti-Calbindin antibody [CB-955] ab82812

★★★★★ [7 Abreviews](#) [52 References](#) [画像数 2](#)

#### 製品の概要

製品名	Anti-Calbindin antibody [CB-955]
製品の詳細	Mouse monoclonal [CB-955] to Calbindin
由来種	Mouse
アプリケーション	<b>適用あり:</b> IHC-FoFr, WB, ICC/IF, IHC-P
種交差性	<b>交差種:</b> Mouse, Rat, Cow, Human
免疫原	Synthetic peptide corresponding to Cow Calbindin.
ポジティブ・コントロール	IHC-P: Rat cerebellum.
特記事項	<p>This product was changed from ascites to tissue culture supernatant on 10<sup>th</sup> July 2019. Lot numbers higher than GR3258885 are from tissue culture supernatant. Please note that the dilutions may need to be adjusted accordingly. If you have any questions, please do not hesitate to contact our scientific support team.</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

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	<p>pH: 7.40</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: PBS</p>
精製度	Protein A purified
特記事項 (精製)	Purified from hybridoma cell culture is Protein A column.
ポリ/モノ	モノクローナル

クローン名	CB-955
アイソタイプ	IgG1

アプリケーション

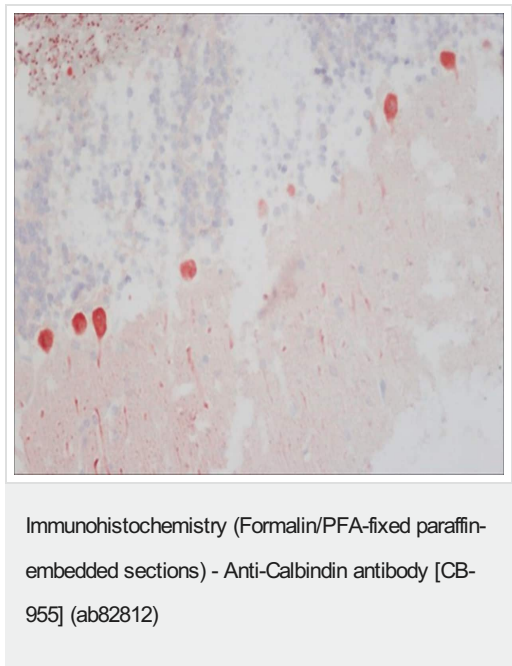
**The Abpromise guarantee**      **Abpromise保証は、**次のテスト済みアプリケーションにおけるab82812の使用に適用されます  
 アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-FoFr	★★★★★ (6)	Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration. PubMed: 20542987
IHC-P	★☆☆☆☆ (1)	Use a concentration of 10 - 20 µg/ml.

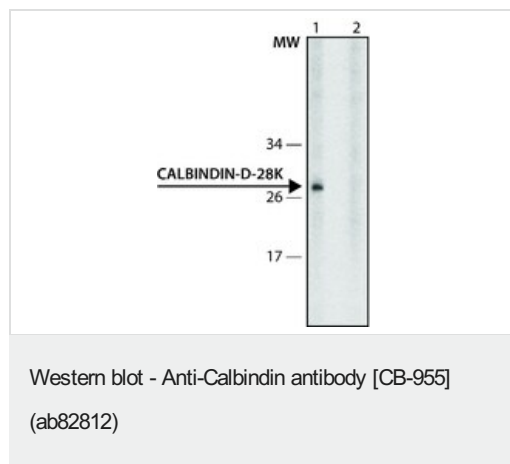
ターゲット情報

機能	Buffers cytosolic calcium. May stimulate a membrane Ca(2+)-ATPase and a 3',5'-cyclic nucleotide phosphodiesterase.
配列類似性	Belongs to the calbindin family. Contains 5 EF-hand domains.
ドメイン	This protein has four functional calcium-binding sites; potential sites II and VI have lost affinity for calcium.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of rat cerebellum tissue labelling Calbindin with ab82812 at 10 µg/mL.



**Lane 1 :** Anti-Calbindin antibody [CB-955] (ab82812) at 4 µg/ml

**Lane 2 :** No primary control

**All lanes :** MDBK cell extract

**Secondary**

**All lanes :** Goat Anti-Mouse IgG (HRP)

Developed using the ECL technique.

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

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