




### Anti-MEIS1 antibody ab80593

画像数 1

#### 製品の概要

製品名	Anti-MEIS1 antibody
製品の詳細	Goat polyclonal to MEIS1
由来種	Goat
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Cow 
免疫原	Synthetic peptide: C-SEDIRSANLTDQ , corresponding to internal sequence amino acids 198 - 210 of Human MEIS1 (NP_002389.1) <div>  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a> </div>
ポジティブ・コントロール	Human Cerebral Cortex lysate
特記事項	<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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% BSA, Tris buffered saline
精製度	Immunogen affinity purified
特記事項 (精製)	ab80593 is purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide
ポリ/モノ	ポリクローナル

## 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ab80593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
WB		

## 追加情報

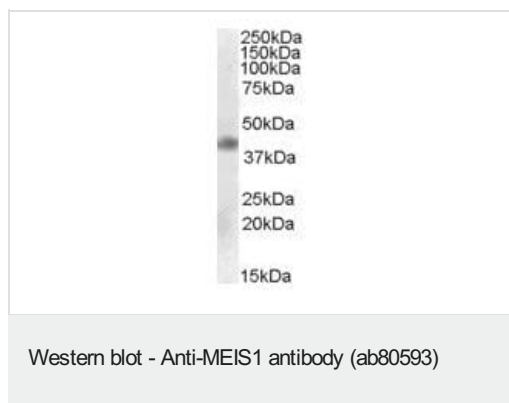
Peptide ELISA: antibody detection limit dilution 1/32000  
WB: Use at a concentration of 0.1 - 0.3 µg/ml. Predicted molecular weight: 43 kDa.

Not yet tested in other applications.  
Optimal dilutions/concentrations should be determined by the end user.

## ターゲット情報

機能	Acts as a transcriptional regulator of PAX6. Acts as a transcriptional activator of PF4 in complex with PBX1 or PBX2. Required for hematopoiesis, megakaryocyte lineage development and vascular patterning. May function as a cofactor for HOXA7 and HOXA9 in the induction of myeloid leukemias.
組織特異性	Expressed at low level in normal immunohepatopoietic tissues, including the fetal liver. Expressed in a subset of myeloid leukemia cell lines, with the highest expression seen in those with a megakaryocytic-erythroid phenotype. Also expressed at high levels in the cerebellum.
関連疾患	Defects in MEIS1 could be a cause of susceptibility to restless legs syndrome type 7 (RLS7) [MIM:612853]. Restless legs syndrome (RLS) is a neurologic sleep/wake disorder characterized by uncomfortable and unpleasant sensations in the legs that appear at rest, usually at night, inducing an irresistible desire to move the legs. The disorder results in nocturnal insomnia and chronic sleep deprivation.
配列類似性	Belongs to the TALE/MEIS homeobox family. Contains 1 homeobox DNA-binding domain.
細胞内局在	Nucleus.

## 画像



Anti-MEIS1 antibody (ab80593) at 0.1 µg/ml + Human Cerebral Cortex lysate (in RIPA buffer) at 35 µg

**Predicted band size:** 43 kDa

**Observed band size:** 43 kDa

**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

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- 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.

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