

HRP Anti-SEN1 antibody [EPR3844] ab201814

リコンビナント RabMAb

画像数 2

製品の概要

製品名	HRP Anti-SEN1 antibody [EPR3844]
製品の詳細	HRP Rabbit monoclonal [EPR3844] to SEN1
由来種	Rabbit
標識	HRP
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	WB: HUVEC, Jurkat, Daudi and U87-MG whole cell lysates
特記事項	Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

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. Stable for 12 months at -20°C. Store In the Dark.
バッファー	pH: 7.40 Preservative: 0.1% Proclin 300 Solution Constituents: 30% Glycerol (glycerin, glycerine), PBS, 1% BSA
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR3844
アイソタイプ	IgG

アプリケーション

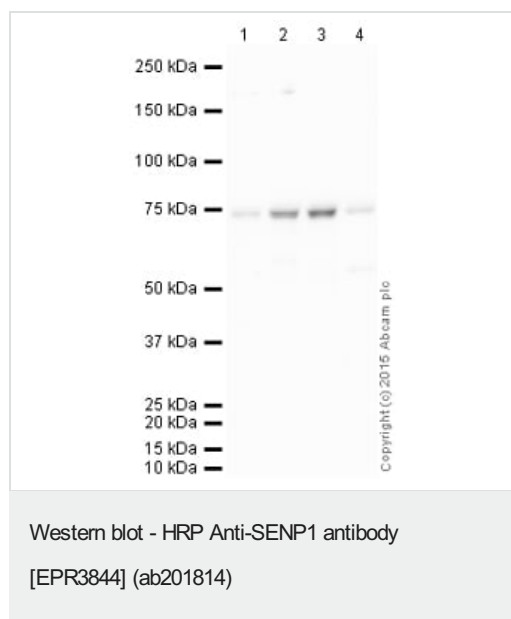
The Abpromise guarantee      Abpromise保証は、次のテスト済みアプリケーションにおけるab201814の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/5000. Detects a band of approximately 73 kDa (predicted molecular weight: 73 kDa).

## ターゲット情報

機能	Protease that catalyzes two essential functions in the SUMO pathway: processing of full-length SUMO1, SUMO2 and SUMO3 to their mature forms and deconjugation of SUMO1, SUMO2 and SUMO3 from targeted proteins. Deconjugates SUMO1 from HIPK2. Deconjugates SUMO1 from HDAC1, which decreases its transcriptional repression activity.
組織特異性	Highly expressed in testis. Expressed at lower levels in thymus, pancreas, spleen, liver, ovary and small intestine.
配列類似性	Belongs to the peptidase C48 family.
細胞内局在	Nucleus. Cytoplasm. Shuttles between cytoplasm and nucleus.

## 画像



**All lanes :** HRP Anti-SEN1 antibody [EPR3844] (ab201814) at 1/5000 dilution

**Lane 1 :** HUVEC (Human Umbilical Vein Endothelial Cell) Whole Cell Lysate

**Lane 2 :** Jurkat (Human T cell lymphoblast-like cell line) Whole Cell Lysate

**Lane 3 :** Daudi (Human Burkitt's lymphoma cell line) Whole Cell Lysate

**Lane 4 :** U-87 MG (Human glioblastoma astrocytoma) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Performed under reducing conditions.

**Predicted band size:** 73 kDa





**Observed band size:** 73 kDa

**Exposure time:** 8 minutes

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being

transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 3% milk before being incubated with ab201814 overnight at 4°C. Antibody binding was visualised using ECL development solution **ab133406**.

Why choose a recombinant antibody?

 <p><b>Research with confidence</b> Consistent and reproducible results</p>	 <p><b>Long-term and scalable supply</b> Recombinant technology</p>
 <p><b>Success from the first experiment</b> Confirmed specificity</p>	 <p><b>Ethical standards compliant</b> Animal-free production</p>

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

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