

Anti-PAEP/Glycodelin antibody [EP870Y] ab53289

リコンビナント **RabMAb**

★★★★☆ **2 Abreviews** **4 References** 画像数 3

製品の概要

製品名	Anti-PAEP/Glycodelin antibody [EP870Y]
製品の詳細	Rabbit monoclonal [EP870Y] to PAEP/Glycodelin
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: IHC-P
種交差性	交差種: Human
免疫原	Synthetic peptide within Human PAEP/Glycodelin aa 150-250 (C terminal). The exact sequence is proprietary. Database link: P09466
ポジティブ・コントロール	WB: TPA-treated K562 cell lysate. Human placenta, kidney, and brain tissue lysates.
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none"> - High batch-to-batch consistency and reproducibility - Improved sensitivity and specificity - Long-term security of supply - Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents . Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.

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 long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
精製度	Protein A purified

ポリクローナル	モノクローナル
クローン名	EP870Y
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ab53289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。

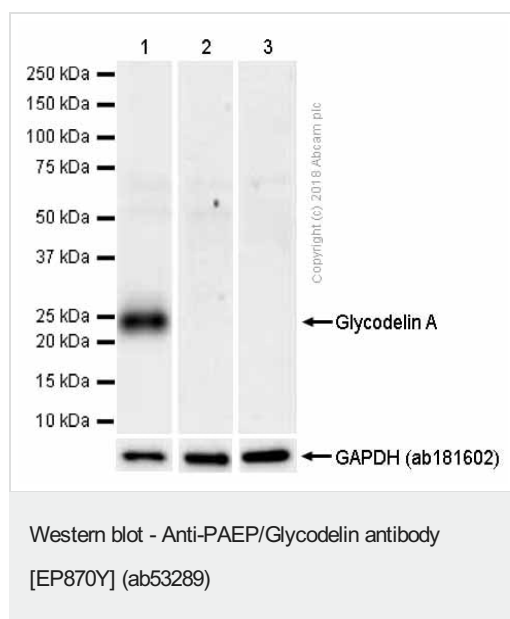
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 21 kDa (predicted molecular weight: 21 kDa).

追加情報 Is unsuitable for IHC-P.

ターゲット情報

機能	This protein is, quantitatively, the main protein synthesized and secreted in the endometrium from mid-luteal phase of the menstrual cycle and during the first semester of pregnancy.
配列類似性	Belongs to the calycin superfamily. Lipocalin family.
翻訳後修飾	At least two differentially glycosylated forms are found. Glycodelin-A (GdA) (amniotic fluid) with contraceptive and immunosuppressive activities and glycodelin-S (Gds) (seminal plasma) whose role is not yet known. The gender-specific glycosylation may serve to regulate key process involved in human reproduction.
細胞内局在	Secreted.

画像



All lanes : Anti-PAEP/Glycodelin antibody [EP870Y] (ab53289) at 0.3 µg/ml (purified)

Lane 1 : Human placenta tissue lysate

Lane 2 : Human kidney tissue lysate

Lane 3 : Human brain tissue lysate

Lysates/proteins at 20 µg per lane.

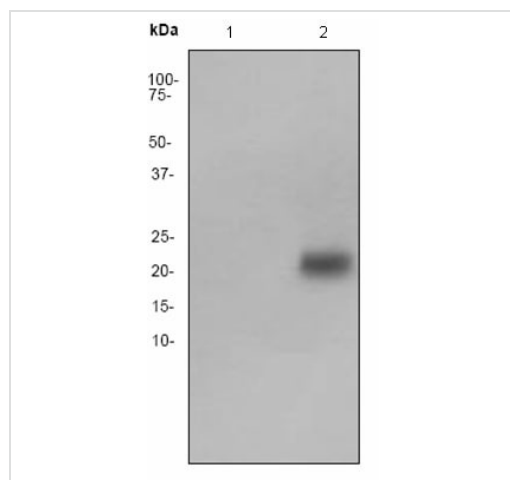
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) (**ab97051**) at 1/20000 dilution

Predicted band size: 21 kDa

Observed band size: 24 kDa

Blocking and diluting buffer: 5% NFDM/TBST.



Western blot - Anti-PAEP/Glycodelin antibody
[EP870Y] (ab53289)

All lanes : Anti-PAEP/Glycodelin antibody [EP870Y] (ab53289) at
1/500 dilution

Lane 1 : K562 (Human chronic myelogenous leukemia cell line
from bone marrow) cell lysate

Lane 2 : TPA-treated K562 (Human chronic myelogenous
leukemia cell line from bone marrow) cell lysate





Secondary

All lanes : Goat anti-rabbit HRP at 1/2000 dilution

Predicted band size: 21 kDa

Observed band size: 21 kDa

Why choose a recombinant antibody?

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

Anti-PAEP/Glycodelin antibody [EP870Y] (ab53289)

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

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