


Anti-HB9/HLXB9/MNX1 antibody [EPR3342] ab79541

リコンビナント RabMAb[®]

6 References [画像数 2](#)

製品の概要

製品名	Anti-HB9/HLXB9/MNX1 antibody [EPR3342]
製品の詳細	Rabbit monoclonal [EPR3342] to HB9/HLXB9/MNX1
由来種	Rabbit
特異性	There have been conflicting results with this antibody in IHC-P. PMID 21484430 reported specific labeling in IHC-P, but internally we were unable to reproduce these results. Thus, we have removed IHC-P as a guaranteed application, and we welcome any further feedback from customers using this antibody in IHC-P.
アプリケーション	適用あり: WB 適用なし: Flow Cyt or ICC/IF
種交差性	交差種: Human 交差が予測される動物種: Mouse 
免疫原	Synthetic peptide within Human HB9/HLXB9/MNX1 aa 250-350 (C terminal). The exact sequence is proprietary.
ポジティブ・コントロール	Molt-4 and Raji cell 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 . Rat: We have preliminary internal testing data to indicate this antibody may not react with this 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 -20°C. Stable for 12 months at -20°C.

バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR3342
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ab79541の使用に適用されず**
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。

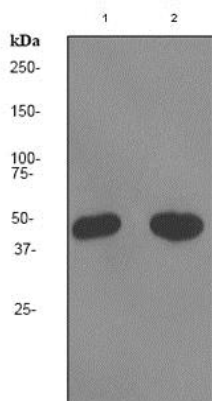
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 48 kDa (predicted molecular weight: 41 kDa).

追加情報 Is unsuitable for Flow Cyt or ICC/IF.

ターゲット情報

機能	Putative transcription factor involved in pancreas development and function.
組織特異性	Expressed in lymphoid and pancreatic tissues.
関連疾患	Defects in MNX1 are a cause of Currarino syndrome (CURRAS) [MIM:176450]. The triad of a presacral tumor, sacral agenesis and anorectal malformation constitutes the Currarino syndrome which is caused by dorsal-ventral patterning defects during embryonic development. The syndrome occurs in the majority of patients as an autosomal dominant trait.
配列類似性	Contains 1 homeobox DNA-binding domain.
細胞内局在	Nucleus.

画像



Western blot - Anti-HB9/HLXB9/MNX1 antibody [EPR3342] (ab79541)

All lanes : Anti-HB9/HLXB9/MNX1 antibody [EPR3342] (ab79541)
at 1/200000 dilution

Lane 1 : Molt-4 cell lysate

Lane 2 : Raji cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 41 kDa

Observed band size: 48 kDa

Why choose a recombinant antibody?

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

Anti-HB9/HLXB9/MNX1 antibody [EPR3342] (ab79541)

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

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