

Anti-DHCR7 antibody ab103296

7 References [画像数 3](#)

製品の概要

製品名	Anti-DHCR7 antibody
製品の詳細	Rabbit polyclonal to DHCR7
由来種	Rabbit
アプリケーション	適用あり: WB
種交差性	交差種: Mouse, Rat, Human
免疫原	Fragment protein corresponding to amino acids 1-259 of Human DHCR7 (NP_001351.2).
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&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 or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	pH: 7.4 Constituent: PBS
精製度	Protein A purified
ポリ/モノ	ポリクローナル
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ab103296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		1/500 - 1/1000. Predicted molecular weight: 54 kDa.

ターゲット情報

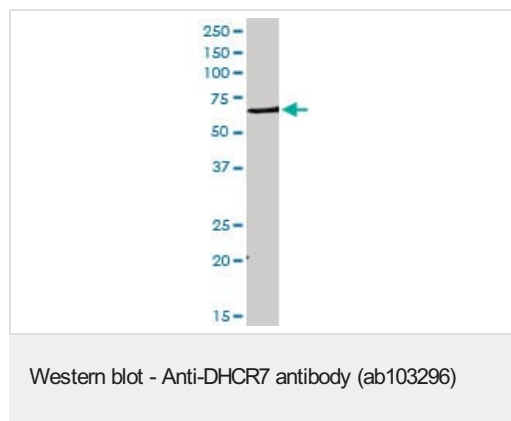
関連性

The DHCR7 gene encodes delta-7-sterol reductase (EC 1.3.1.21), the penultimate enzyme of mammalian sterol biosynthesis that converts 7-dehydrocholesterol (7-DHC) to cholesterol. This enzyme removes the C(7-8) double bond introduced by the sterol delta8-delta7 isomerases. In addition, its role in drug-induced malformations is known: inhibitors of the last step of cholesterol biosynthesis such as AY9944 and BM15766 severely impair brain development (Moebius et al., 1998 [PubMed 9465114]).[OMIM]

細胞内局在

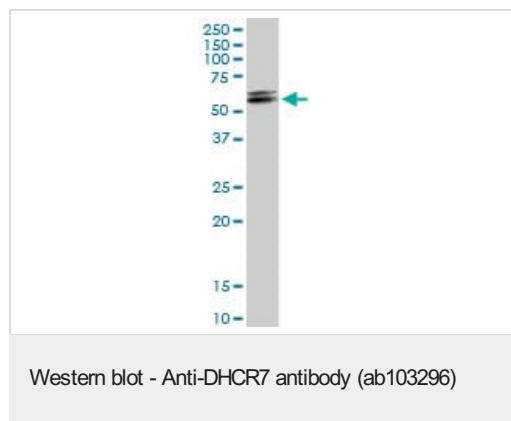
Endoplasmic reticulum membrane; Multi-pass membrane protein

画像



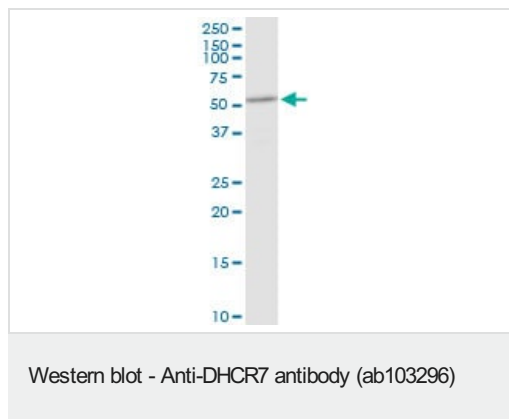
Anti-DHCR7 antibody (ab103296) at 1/500 dilution + Rat brain tissue lysate at 50 µg

Predicted band size: 54 kDa



Anti-DHCR7 antibody (ab103296) at 1/500 dilution + Mouse testis tissue lysate at 50 µg

Predicted band size: 54 kDa



Anti-DHCR7 antibody (ab103296) at 1/500 dilution + HepG2 cell lysate at 50 µg

Predicted band size: 54 kDa

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