

Anti-DNAJC3 antibody [EP597Y] ab52899

リコンビナント **RabMAb**

1 References [画像数 2](#)

製品の概要

製品名	Anti-DNAJC3 antibody [EP597Y]
製品の詳細	Rabbit monoclonal [EP597Y] to DNAJC3
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: Flow Cyt, ICC/IF or IHC-P
種交差性	交差種: Human
免疫原	Synthetic peptide within Human DNAJC3 aa 1-100 (N terminal). The exact sequence is proprietary.
ポジティブ・コントロール	HeLa cell lysate.
特記事項	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <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 <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.</p>

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	Tissue culture supernatant

ポリ/モノ	モノクローナル
クローン名	EP597Y
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ab52899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。

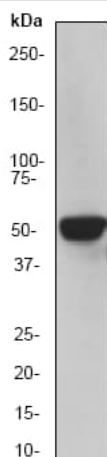
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 53 kDa (predicted molecular weight: 58 kDa).

追加情報 Is unsuitable for Flow Cyt, ICC/IF or IHC-P.

ターゲット情報

機能	Involved in the unfolded protein response (UPR) during ER stress. Co-chaperone of HSPA8/HSC70, it stimulates its ATPase activity. May inhibit both the autophosphorylation of EIF2AK2/PKR and the ability of EIF2AK2 to catalyze phosphorylation of the EIF2A. May inhibit EIF2AK3/PERK activity.
組織特異性	Widely expressed with high level in the pancreas and testis. Also expressed in cell lines with different levels.
配列類似性	Contains 1 J domain. Contains 9 TPR repeats.
ドメイン	The J domain mediates interaction with HSPA8.
細胞内局在	Endoplasmic reticulum.

画像



Anti-DNAJC3 antibody [EP597Y] (ab52899) at 1/1000 dilution +
HeLa cell lysate at 10 µg

Secondary

goat anti-rabbit HRP at 1/2000 dilution

Predicted band size: 58 kDa

Observed band size: 53 kDa

Western blot - Anti-DNAJC3 antibody [EP597Y]
(ab52899)

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-DNAJC3 antibody [EP597Y] (ab52899)

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

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