

Anti-Torsin A/DYT1 antibody [EP2569Y] ab76133

リコンビナント **RabMAb**

画像数 3

製品の概要

製品名	Anti-Torsin A/DYT1 antibody [EP2569Y]
製品の詳細	Rabbit monoclonal [EP2569Y] to Torsin A/DYT1
由来種	Rabbit
アプリケーション	適用あり: Flow Cyt (Intra), WB
種交差性	交差種: Mouse, Rat, Human
免疫原	Synthetic peptide within Human Torsin A/DYT1 aa 300-400 (C terminal). The exact sequence is proprietary.
ポジティブ・コントロール	WB: SW480, Caco-2, A549, NIH/3T3, and C6 whole cell lysates. Rat brain and mouse lung tissue lysates; Flow Cyt (intra): SH-SY5Y cells.
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>

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. Avoid freeze / thaw cycle.
バッファー	<p>pH: 7.2</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 0.05% BSA, 40% Glycerol (glycerin, glycerine), 59% PBS</p>
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EP2569Y

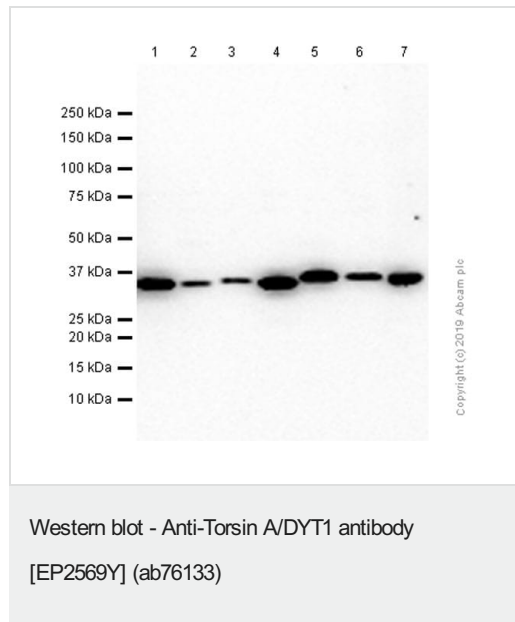
アプリケーション

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ab76133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
Flow Cyt (Intra)		1/100. For unpurified used at 1/150 ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
WB		1/500 - 1/1000. Detects a band of approximately 35 kDa (predicted molecular weight: 37 kDa).

ターゲット情報

画像



All lanes : Anti-Torsin A/DYT1 antibody [EP2569Y] (ab76133) at 1/5000 dilution (purified)

Lane 1 : SW480 (Human colorectal adenocarcinoma epithelial cell) whole cell lysate

Lane 2 : Caco-2 (Human colorectal adenocarcinoma epithelial cell) whole cell lysate

Lane 3 : Rat brain lysate

Lane 4 : A549 (Human lung carcinoma epithelial cell) whole cell lysate

Lane 5 : NIH/3T3 (Mouse embryonic fibroblast) whole cell lysate

Lane 6 : Mouse lung lysate

Lane 7 : C6 (Rat glial tumor glial cell) whole cell lysate

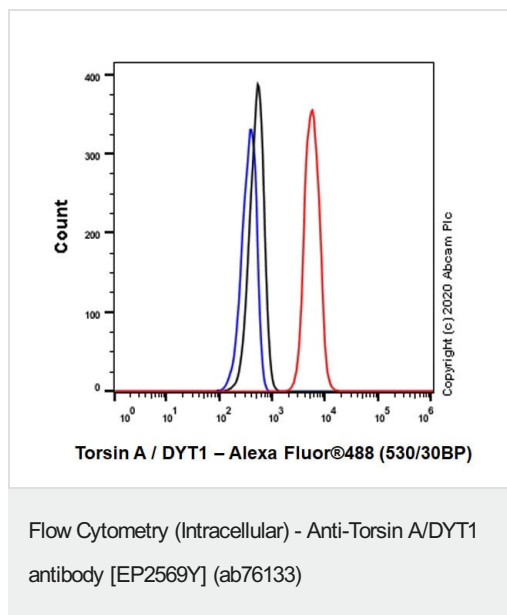
Lysates/proteins at 20 µg per lane.

Secondary

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





Predicted band size: 37 kDa

Observed band size: 35 kDa



Intracellular Flow Cytometry analysis of SH-SY5Y (Human neuroblastoma epithelial cell) cells labeling Torsin A/DYT1 with purified ab76133 at 1/100 dilution (10µg/mL) (Red). Cells were fixed with 4% Paraformaldehyde and permeabilised with 90% Methanol. A Goat anti rabbit IgG (Alexa Fluor® 488, [ab150077](#)) secondary antibody was used at 1/2000. Isotype control - Rabbit monoclonal IgG (Black). Unlabeled control - Cell without incubation with primary antibody and secondary antibody (Blue).

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-Torsin A/DYT1 antibody [EP2569Y] (ab76133)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors