# abcam

### Product datasheet

# Anti-p50 dynamitin antibody [EPR5094] ab109752

ועלשעבע RabMAb

2 References 画像数3

#### 製品の概要

製品名 Anti-p50 dynamitin antibody [EPR5094]

製品の詳細 Rabbit monoclonal [EPR5094] to p50 dynamitin

由来種 Rabbit

アプリケーション 適用あり: WB, Flow Cyt (Intra)

適用なし: ICC/IF or IHC-P

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

Synthetic peptide. This information is proprietary to Abcam and/or its suppliers. 免疫原

ポジティブ・コントロール MCF7, A375, Saos2, and SH SY5Y cell lysates; Saos2 cells.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- 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.

#### 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 **EPR5094** 

#### 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ab109752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		1/10000 - 1/50000. Predicted molecular weight: 44 kDa.
Flow Cyt (Intra)		1/10 - 1/100.  ab172730 - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody.

追加情報

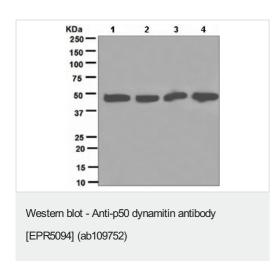
Is unsuitable for ICC/IF or IHC-P.

#### ターゲット情報

機能 Modulates cytoplasmic dynein binding to an organelle, and plays a role in prometaphase chromosome alignment and spindle organization during mitosis. Involved in anchoring microtubules to centrosomes. May play a role in synapse formation during brain development. Belongs to the dynactin subunit 2 family.

**細胞内局在** Cytoplasm > cytoskeleton > centrosome. Membrane.

#### 画像

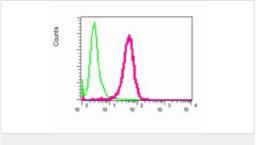


**All lanes :** Anti-p50 dynamitin antibody [EPR5094] (ab109752) at 1/10000 dilution

Lane 1 : MCF7 cell lysate
Lane 2 : A375 cell lysate
Lane 3 : Saos2 cell lysate
Lane 4 : SH SY5Y cell lysate

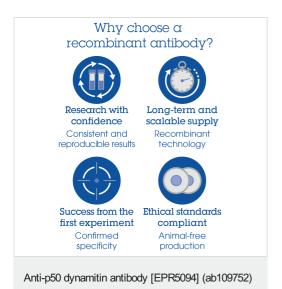
Lysates/proteins at 10 µg per lane.

Predicted band size: 44 kDa



Flow Cytometry (Intracellular) - Anti-p50 dynamitin antibody [EPR5094] (ab109752)

ab109752 at 1/10 dilution staining p50 dynamitin in Saos2 cells by intracellular flow cytometry (red) or a rabbit lgG (negative) (green).



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

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