# abcam

### Product datasheet

## Anti-NuMA antibody [EP3976] ab109262

ועלשעבע RabMAb

#### 18 References 画像数6

#### 製品の概要

製品名 Anti-NuMA antibody [EP3976]

製品の詳細 Rabbit monoclonal [EP3976] to NuMA

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P, ICC/IF

適用なし: Flow Cvt or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

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

ポジティブ・コントロール K562, HeLa, MCF7, Raji, SW480, CACO2, and MOLT4 cell lysates; Human breast carcinoma,

normal breast and colonic adenocarcinoma tissues; HeLa 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

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: 0.01% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 EP3976

#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab109262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. Predicted molecular weight: 238 kDa.
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		1/100 - 1/250.

追加情報

Is unsuitable for Flow Cyt or IP.

#### ターゲット情報

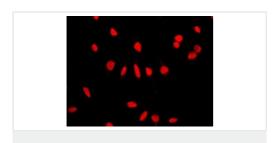
機能

May be a structural component of the nucleus.

細胞内局在

Nucleus. Chromosome. Dissociates from condensing chromosomes during early prophase, before the complete disintegration of the nuclear lamina. As mitosis progresses it reassociates with telophase chromosomes very early during nuclear reformation, before substantial accumulation of lamins on chromosomal surfaces is evident.

#### 画像



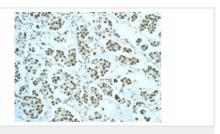
Immunocytochemistry/ Immunofluorescence - Anti-NuMA antibody [EP3976] (ab109262) ab109262, at 1/100 dilution, staining NuMA in HeLa cells by Immunofluorescence.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NuMA antibody [EP3976] (ab109262)

ab109262, at 1/250 dilution, staining NuMA in paraffin-embedded Human colonic adenocarcinoma by Immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NuMA antibody [EP3976] (ab109262)

ab109262, at 1/250 dilution, staining NuMA in paraffin-embedded Human breast carcinoma by Immunohistochemistry.

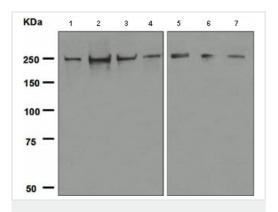
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NuMA antibody [EP3976] (ab109262)

ab109262, at 1/250 dilution, staining NuMA in paraffin-embedded Human breast tissue by Immunohistochemistry.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Western blot - Anti-NuMA antibody [EP3976] (ab109262)

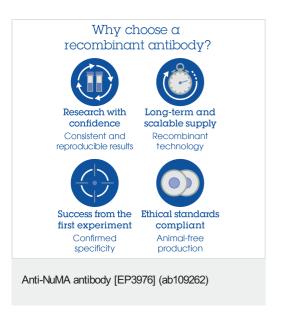
**All lanes :** Anti-NuMA antibody [EP3976] (ab109262) at 1/1000 dilution

Lane 1 : K562 cell lysate
Lane 2 : HeLa cell lysate
Lane 3 : MCF7 cell lysate
Lane 4 : Raji cell lysate
Lane 5 : SW480 cell lysate
Lane 6 : CACO2 cell lysate

Lane 7: MOLT4 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 238 kDa



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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

#### Terms and conditions

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