abcam

Product datasheet

Anti-NKG2A antibody ab96319

面偽粉つ

医薬用外劇物

製品の概要

製品名 Anti-NKG2A antibody

製品の詳細 Rabbit polyclonal to NKG2A

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, IHC-P, WB

種交差性 交差種: Human

免疫原 Synthetic peptide within Human NKG2A (N terminal). The exact sequence is proprietary. Carrier

protein conjugated.

ポジティブ・コントロール WB: A431 and HepG2 cell lysate. ICC/IF: HeLa cells. IHC-P: H1299 xenograft.

特記事項

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.

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

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.

パッファー pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

アプリケーション

1

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ab96319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
ICC/IF		1/100 - 1/1000.
ІНС-Р		1/100 - 1/1000. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.
WB		1/500 - 1/3000. Predicted molecular weight: 26 kDa.

ターゲット情報

機能 Plays a role as a receptor for the recognition of MHC class I HLA-E molecules by NK cells and

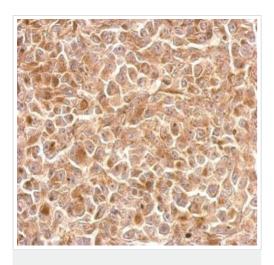
some cytotoxic T-cells.

組織特異性 Natural killer cells.

配列類似性 Contains 1 C-type lectin domain.

細胞内局在 Membrane.

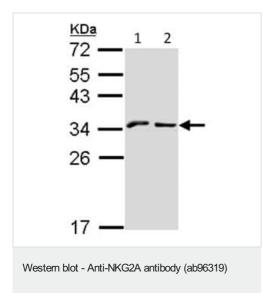
画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NKG2A antibody (ab96319)

Paraffin-embedded H1299 xenograft stained for NKG2A using ab96319 at a 1/500 dilution in immunohistochemistry.

Antigen Retrieval: EDTA based, pH 8.0 buffer, 15 mins.



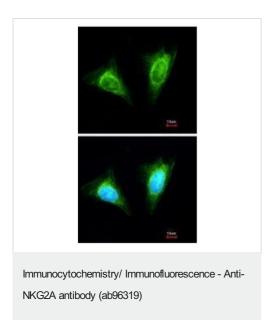
All lanes: Anti-NKG2A antibody (ab96319) at 1/1000 dilution

Lane 1: A431 (human epidermoid carcinoma cell line) whole cell lysate

Lane 2: HepG2 (human liver hepatocellular carcinoma cell line) whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 26 kDa



12% SDS PAGE

Methanol-fixed HeLa (human epithelial cell line from cervix adenocarcinoma) cells labeled for NKG2A using ab96319 at a 1/200 dilution in immunocytochemistry.

Bottom panel co-stained with Hoechst 33342.

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

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- · 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

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