

Anti-NKG2A antibody ab96319

3 图像

概述

产品名称	Anti-NKG2A抗体
描述	兔多克隆抗体to NKG2A
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P, WB
种属反应性	与反应: Human
免疫原	Synthetic peptide within Human NKG2A (N terminal). The exact sequence is proprietary. Carrier protein conjugated.
阳性对照	WB: A431 and HepG2 cell lysate. ICC/IF: HeLa cells. IHC-P: H1299 xenograft.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.00</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)</p>
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

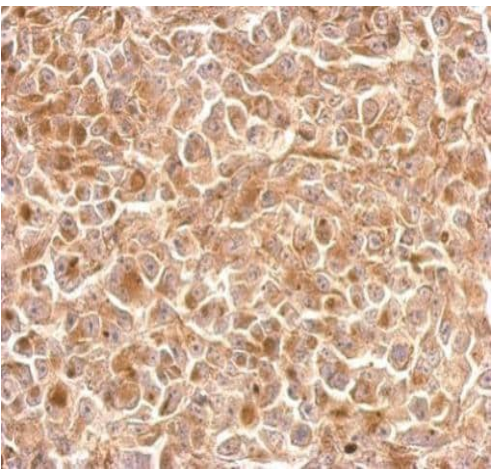
Abpromise™承诺保证使用ab96319于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		1/100 - 1/1000.
IHC-P		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.

靶标	
功能	Plays a role as a receptor for the recognition of MHC class I HLA-E molecules by NK cells and some cytotoxic T-cells.
组织特异性	Natural killer cells.
序列相似性	Contains 1 C-type lectin domain.
细胞定位	Membrane.

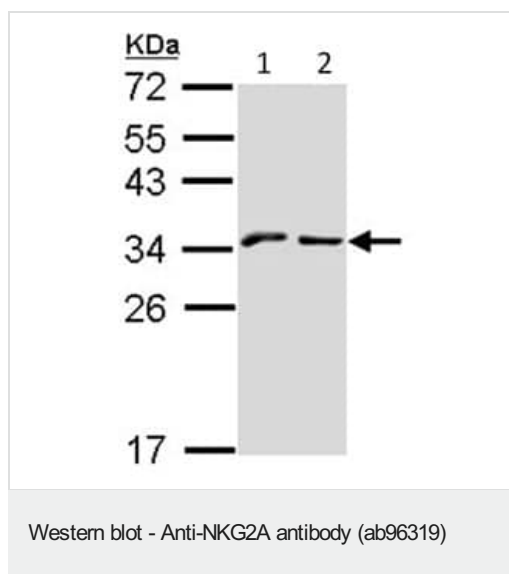
图片



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.

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



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

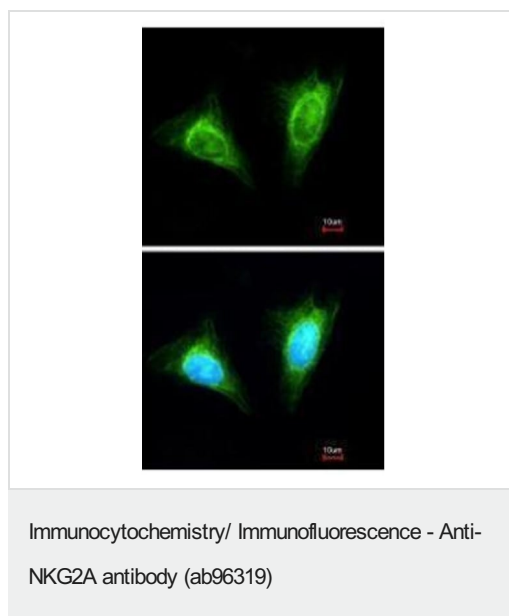
Lane 1 : A431 (human epidermoid carcinoma cell line) whole cell lysate

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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