

Anti-ANKRD11 antibody [2022C8a] ab50852

★★★★★ [2 Abreviews](#) [2 References](#) [1 图像](#)

概述

产品名称	Anti-ANKRD11抗体[2022C8a]
描述	小鼠单克隆抗体[2022C8a] to ANKRD11
宿主	Mouse
特异性	This antibody reacts with ANKRD11.
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Recombinant fragment corresponding to Human ANKRD11 aa 1463-1585. Sequence: EKHREKWRDE KERHRDRHAD GLLRHRDEL LRHHRDEQKP ATRDKDSPPR VLKDKSRDEG PRLGDAKLKE KFKDGAEKEK GDPVKMSNGN DKVAPSKDPG KKDARPREKL LGDGLMMTS FER

Database link: [Q6UB99](#)

 [Run BLAST with](#)

 [Run BLAST with](#)

常规说明

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

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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: BSA, 1% PBS

纯度	Protein G purified
纯化说明	Protein G purified from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (~95%) fetal bovine serum.
克隆	单克隆
克隆编号	2022C8a
同种型	IgG1

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab50852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
WB	★★★★★ (2)	1/50. Predicted molecular weight: 296 kDa.

靶标

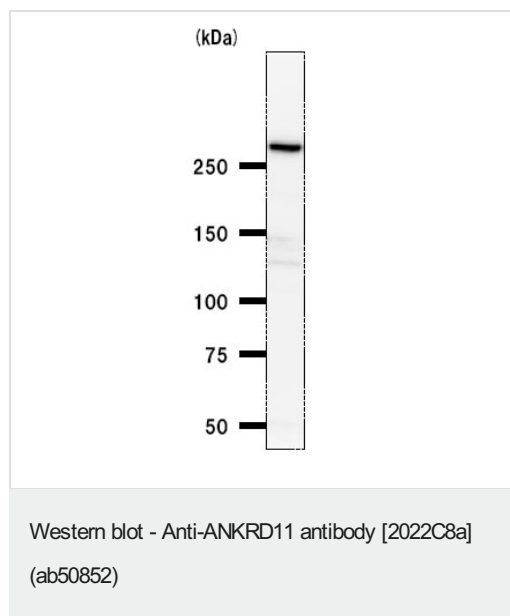
相关性

Ankyrin is a membrane protein that mediates the attachment of the erythrocyte membrane skeleton to the plasma membrane and interacts with CD44 and inositol triphosphate. It contains three functional domains: a conserved N-terminal ankyrin repeat domain (ARD(consisting of 22–24 tandem repeats of 33 amino acids), a spectrin binding domain and a variably sized C-terminal regulatory domain. The ankyrin repeat is a 33-residue motif in proteins consisting of two alpha helices separated by loops. It has been studied using multiple sequence alignment to determine which conserved amino acid residues are critical for folding and stability. Ankyrin-repeat proteins have been associated with a number of human diseases; most notably, the cell cycle inhibitor p16 is associated with cancer and the Notch protein is a key component of cell signaling pathways whose intracellular repeat domain is disrupted in mutations that give rise to the neurological disorder known as CADASIL.

细胞定位

Nuclear

图片



Anti-ANKRD11 antibody [2022C8a] (ab50852) at 1/50 dilution + A2058 whole cell lysate at 50 µg

Secondary

Mouse IgG antibody

Predicted band size: 296 kDa

Observed band size: >250 kDa

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