

Anti-ANKRD11 antibody [2022C8a] ab50852

★★★★★ [2 Abreviews](#) [2 References](#) [画像数 1](#)

製品の概要

製品名	Anti-ANKRD11 antibody [2022C8a]
製品の詳細	Mouse monoclonal [2022C8a] to ANKRD11
由来種	Mouse
特異性	This antibody reacts with ANKRD11.
アプリケーション	適用あり: WB
種交差性	交差種: 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](#)

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 or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.05% Sodium azide Constituents: BSA, 1% PBS

精製度	Protein G purified
特記事項(精製)	Protein G purified from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (~95%) fetal bovine serum.
ポリ/モノ	モノクローナル
クローン名	2022C8a
アイソタイプ	IgG1

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ab50852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。

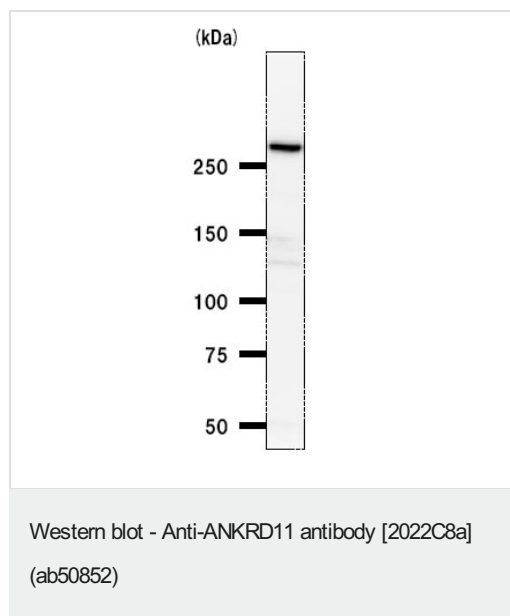
アプリケーション	Abreviews	特記事項
WB	★★★★★ (2)	1/50. Predicted molecular weight: 296 kDa.

ターゲット情報

関連性 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.

細胞内局在 Nuclear

画像



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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