abcam

Product datasheet

Anti-N Cadherin (phospho Y820) antibody ab76059

★★★★★ 2 Abreviews 3 References 画像数 1

製品の概要

免疫原

製品名 Anti-N Cadherin (phospho Y820) antibody

製品の詳細 Rabbit polyclonal to N Cadherin (phospho Y820)

由来種 Rabbit

特異性 ab76059 detects a 130 kDa band corresponding to N cadherin in western blots of serum-starved

human endothelial cells treated with pervanadate, but it is not detected in untreated cells.

アプリケーション **適用あり**: WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 4

Synthetic peptide corresponding to Human N Cadherin (phospho Y820).

ポジティブ・コントロール Human endothelial cells treated with pervanadate (1 mM) for 30 min.

特記事項 Do not aliquot this antibody.

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.

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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 -20°C. Stable for 12 months at -20°C.

ארע"ע". Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 50% Glycerol, PBS

精製度 Immunogen affinity purified

特記事項(精製) ab76059 was cross-adsorbed to phospho-N Cadherin (Tyr-860) and unphosphorylated N

cadherin (Tyr-820) peptides before affinity purification using phospho-N cadherin (Tyr-820)

peptide.

ポリ/モノ ポリクローナル

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アプリケーション

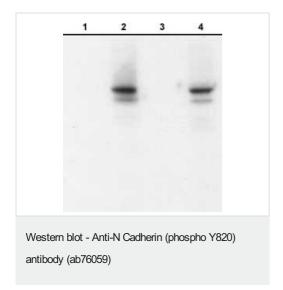
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アプリケーション	Abreviews	特記事項
WB		1/1000. Predicted molecular weight: 100 kDa.

ターゲット情報

機能	Cadherins are calcium dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types. CDH2 may be involved in neuronal recognition mechanism. In hippocampal neurons, may regulate dendritic spine density.
配列類似性	Contains 5 cadherin domains.
細胞内局在	Cell membrane.

画像



All lanes : Anti-N Cadherin (phospho Y820) antibody (ab76059) at 1/1000 dilution

Lane 1: Human endothelial cells untreated

 $\textbf{Lane 2:} \ \text{Human endothelial cells treated with pervanadate (1 mM)}$

for 30 min

Lane 3: Human endothelial cells treated with pervanadate (1 mM)

for 30 min with phospho-N-cadherin (Tyr-820) peptide

Lane 4: Human endothelial cells treated with pervanadate (1 mM)

for 30 min with phospho-N-cadherin (Tyr-860) peptide

Predicted band size: 100 kDa **Observed band size:** 130 kDa

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