


Anti-Dishevelled 2 (phospho T224) antibody [EPNCIR146] ab124941

リコンビナント RabMAb[®]

4 References [画像数 2](#)

製品の概要

製品名	Anti-Dishevelled 2 (phospho T224) antibody [EPNCIR146]
製品の詳細	Rabbit monoclonal [EPNCIR146] to Dishevelled 2 (phospho T224)
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: Flow Cyt, ICC/IF or IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	HeLa cell lysate treated with Calyculin A
特記事項	<p>This antibody was developed as part of a collaboration between Epitomics, the National Cancer Institute's Center for Cancer Research and the lab of Kyung Lee. View antibodies from NCI Center for Cancer Research Collaboration.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

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.
バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture

	supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPNCIR146
アイソタイプ	IgG

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ab124941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。

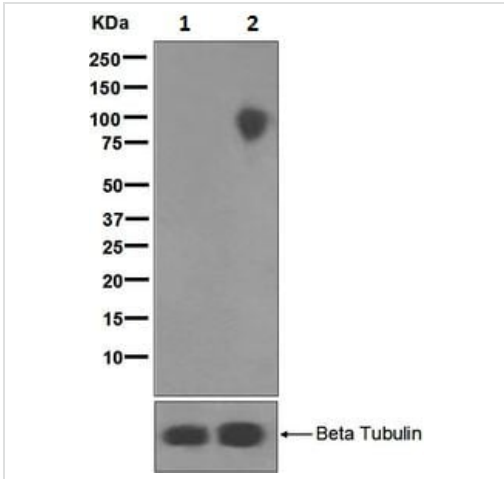
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 95 kDa (predicted molecular weight: 78 kDa).

追加情報 Is unsuitable for Flow Cyt, ICC/IF or IHC-P.

ターゲット情報

機能	Participates in Wnt signaling by binding to the cytoplasmic C-terminus of frizzled family members and transducing the Wnt signal to down-stream effectors. Promotes internalization and degradation of frizzled proteins upon Wnt signaling. Plays a role both in canonical and non-canonical Wnt signaling. Plays a role in the signal transduction pathways mediated by multiple Wnt genes.
配列類似性	Belongs to the DSH family. Contains 1 DEP domain. Contains 1 DIX domain. Contains 1 PDZ (DHR) domain.
ドメイン	The DIX domain mediates homooligomerization.
細胞内局在	Cell membrane. Cytoplasm > cytosol. Cytoplasmic vesicle. Localizes at the cell membrane upon interaction with frizzled family members and promotes their internalization. Localizes to cytoplasmic puncta.

画像



Western blot - Anti-Dishevelled 2 (phospho T224) antibody [EPNCIR146] (ab124941)

All lanes : Anti-Dishevelled 2 (phospho T224) antibody [EPNCIR146] (ab124941) at 1/1000 dilution

Lane 1 : HeLa cell lysate untreated

Lane 2 : HeLa cell lysate treated with Calyculin A

Lysates/proteins at 10 µg per lane.





Secondary

All lanes : HRP labelled Goat anti Rabbit IgG at 1/2000 dilution

Predicted band size: 78 kDa

Observed band size: 95 kDa

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

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

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