

Anti-FGFR4 antibody [5B5] ab44971

★★★★☆ [15 Abreviews](#) [12 References](#)

製品の概要

製品名	Anti-FGFR4 antibody [5B5]
製品の詳細	Mouse monoclonal [5B5] to FGFR4
由来種	Mouse
特異性	ab44971 detects fibroblasts.
アプリケーション	適用あり: ICC/IF, IHC-Fr, Flow Cyt, IHC-P
種交差性	交差種: Mouse, Human
免疫原	Fusion protein corresponding to Human FGFR4.
ポジティブ・コントロール	ICC/IF: Human BJ fibroblasts; mouse primary airway cells. IHC-Fr: Human skin fibroblasts. Flow: Human primary adult fibroblasts. IHC-P: Murine abdominal fibroblasts.
特記事項	<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>

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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.1% Sodium azide Constituent: 0.01% PBS
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	5B5
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ab44971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
ICC/IF	★★★★★ (2)	Use at an assay dependent concentration.
IHC-Fr	★★★★☆ (2)	Use at an assay dependent concentration.
Flow Cyt	★★★★☆ (2)	Use at an assay dependent concentration.
IHC-P	★★★★☆ (7)	Use at an assay dependent concentration.

ターゲット情報

機能	Receptor for acidic fibroblast growth factor. Does not bind to basic fibroblast growth factor. Binds FGF19.
組織特異性	Expressed in gastrointestinal epithelial cells, pancreas, and gastric and pancreatic cancer cell lines.
配列類似性	Belongs to the protein kinase superfamily. Tyr protein kinase family. Fibroblast growth factor receptor subfamily. Contains 3 Ig-like C2-type (immunoglobulin-like) domains. Contains 1 protein kinase domain.
翻訳後修飾	Glycosylated. Phosphorylated on tyrosine residue (By similarity). Phosphorylation requires the presence of a functional (phosphorylated) FGFR1 and not necessarily by means of FGFR heterodimerization.
細胞内局在	Membrane. Isoform 2 may be secreted.

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