

Anti-Integrin alpha 9+beta 1 antibody [Y9A2] ab27947

★★★★☆ [1 Abreviews](#) [13 References](#)

製品の概要

製品名	Anti-Integrin alpha 9+beta 1 antibody [Y9A2]
製品の詳細	Mouse monoclonal [Y9A2] to Integrin alpha 9+beta 1
由来種	Mouse
特異性	Ab27947 recognises alpha9 integrin expressed as a heterodimer in association with the beta1 integrin.
アプリケーション	適用あり: IP, ICC/IF, Flow Cyt 適用なし: IHC-FoFr, IHC-P or IHC-R
種交差性	交差種: Rat, Guinea pig, Human
免疫原	Tissue, cells or virus corresponding to Human Integrin alpha 9+beta 1. alpha9 integrin transfected lambda cells.
特記事項	<p>This clone (Y9A2) inhibits adhesion of alpha9 expressing cells to N terminal osteopontin.</p> <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). Upon delivery aliquot. Store at -20°C long term.
バッファー	pH: 7.40 Preservative: 0.09% Sodium azide
精製度	Protein G purified
特記事項(精製)	Ab27947 was purified by affinity chromatography, from tissue culture supernatant.
一次抗体備考	This clone (Y9A2) inhibits adhesion of alpha9 expressing cells to N terminal osteopontin.

ポリ/モノ	モノクローナル
クローン名	Y9A2
ミエローマ	Sp2/0
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ab27947の使用に適用されず
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
IP		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration. PubMed: 20810886
Flow Cyt		Use at an assay dependent concentration. (in 100ul). ab170190 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody.

追加情報 Is unsuitable for IHC-FoFr,IHC-P or IHC-R.

ターゲット情報

関連性 Integrins are heterodimeric proteins made up of alpha and beta subunits. At least 18 alpha and 8 beta subunits have been described in mammals. Integrin family members are membrane receptors involved in cell adhesion and recognition in a variety of processes including embryogenesis, hemostasis, tissue repair, immune response and metastatic diffusion of tumor cells. Integrin alpha 9, when bound to the integrin beta 1 chain, forms an integrin that is a receptor for VCAM1, cytotactin and osteopontin. Expression of integrin alpha 9 has been found to be upregulated in small cell lung cancers.

細胞内局在 Type I membrane protein.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors