

Product datasheet

Anti-S100 alpha 6 antibody [CACY-100] ab11181

製品の概要

製品名	Anti-S100 alpha 6 antibody [CACY-100]
製品の詳細	Mouse monoclonal [CACY-100] to S100 alpha 6
由来種	Mouse
アプリケーション	適用あり: ICC/IF, IHC-P, IP, WB
種交差性	交差種: Rat, Rabbit, Goat, Cow, Human, Pig
免疫原	Full length native protein (purified) (Pig).
ポジティブ・コントロール	LLC-PK1 Pig cell line (IHC-P), bovine tongue tissue slides (immunofluorescence).
特記事項	Abcam is committed to meeting high standards of ethical manufacturing and as such, we will be discontinuing this product, which has been generated by the ascites method, within the next year. We are sorry for any inconvenience this may cause. If you would like help finding an alternative product, please do not hesitate to contact our scientific support team.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: 0.097% Sodium azide Constituent: Ascites
精製度	Ascites
ポリ/モノ	モノクローナル
クローン名	CACY-100
アイソタイプ	IgG1

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab11181** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
ICC/IF		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 10 kDa.

ターゲット情報

機能	May function as calcium sensor and modulator, contributing to cellular calcium signaling. May function by interacting with other proteins, such as TPR-containing proteins, and indirectly play a role in many physiological processes such as the reorganization of the actin cytoskeleton and in cell motility. Binds 2 calcium ions. Calcium binding is cooperative.
配列類似性	Belongs to the S-100 family. Contains 2 EF-hand domains.
翻訳後修飾	The N-terminus is blocked.
細胞内局在	Nucleus envelope. Cytoplasm. Cell membrane.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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