

## Product datasheet

# Anti-Integrin alpha E antibody [AP-MAB0828] ab83052

### 製品の概要

製品名	Anti-Integrin alpha E antibody [AP-MAB0828]
製品の詳細	Rat monoclonal [AP-MAB0828] to Integrin alpha E
由来種	Rat
アプリケーション	<b>適用あり:</b> IP, IHC-Fr, Flow Cyt, Inhibition Assay
種交差性	<b>交差種:</b> Mouse
免疫原	Mouse mammary tumor cells

### 特記事項

This monoclonal can be used for the inhibition of CD103 mediated adhesion.

### 製品の特性

製品の状態	Lyophilised
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Preservative: None Constituents: PBS
特記事項(精製)	The IgG fraction of culture supernatant was purified by Protein A/G affinity chromatography and lyophilized from a 0.2 µm filtered solution in phosphate buffered saline.
一次抗体 備考	This monoclonal can be used for the inhibition of CD103 mediated adhesion.
ポリ/モノ	モノクローナル
クローン名	AP-MAB0828
アイソタイプ	IgG2

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab83052** 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
IP		Use at an assay dependent dilution.

アプリケーション	Abreviews	特記事項
IHC-Fr		Use at an assay dependent dilution.
Flow Cyt		Use at an assay dependent dilution.
Inhibition Assay		Use at an assay dependent dilution.

## ターゲット情報

機能	Integrin alpha-E/beta-7 is a receptor for E-cadherin. It mediates adhesion of intra-epithelial T-lymphocytes to epithelial cell monolayers.
組織特異性	Expressed on a subclass of T-lymphocytes known as intra-epithelial lymphocytes which are located between mucosal epithelial cells.
配列類似性	Belongs to the integrin alpha chain family. Contains 7 FG-GAP repeats. Contains 1 VWFA domain.
ドメイン	The integrin I-domain (insert) is a VWFA domain. Integrins with I-domains do not undergo protease cleavage.
細胞内局在	Membrane.

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