

## Product datasheet

# Anti-Gata6 antibody ab86271

画像数 3

### 製品の概要

製品名	Anti-Gata6 antibody
製品の詳細	Rabbit polyclonal to Gata6
アプリケーション	適用あり: IHC-P, WB, ICC/IF
種交差性	交差種: Human 交差が予測される動物種: Rat, Sheep, Rabbit, Horse, Guinea pig, Cow, Cat, Pig
免疫原	Synthetic peptide within residues: GAGAPVMTGA GESTNPENSE LKYSQDGLY IGVSLASPAE VTSSVRPDSW, corresponding to internal sequence amino acids 540-589 of Human Gata6 (NP_005248) <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	MCF7 cell lysate.

### 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. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 2% Sucrose, PBS
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab86271** in the following tested applications.

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

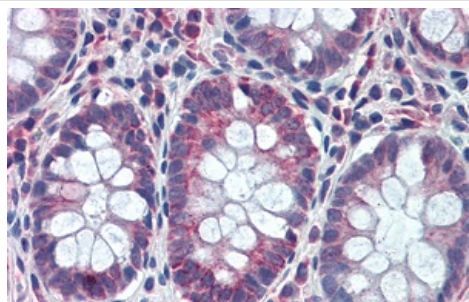
アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 5 µg/ml.

アプリ ケーショ ン	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 70 kDa (predicted molecular weight: 60 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ICC/IF		Use at an assay dependent concentration.

## ターゲット情報

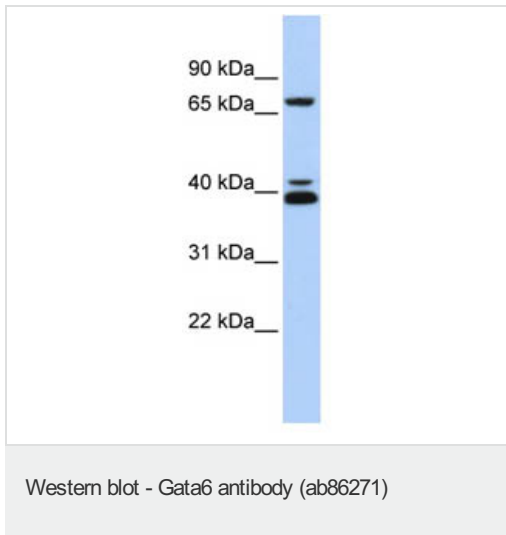
機能	Thought to be important for regulating terminal differentiation and/or proliferation.
組織特異性	Expressed in heart, gut and gut-derived tissues.
配列類似性	Contains 2 GATA-type zinc fingers.
ドメイン	The GATA-type zinc fingers mediate interaction with LMCD1.
細胞内局在	Nucleus.

## 画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human colon tissue labelling Gata6 with ab86271 at 5ug/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Gata6 antibody (ab86271)



Anti-Gata6 antibody (ab86271) at 1 µg/ml +  
MCF7 cell lysate at 10 µg

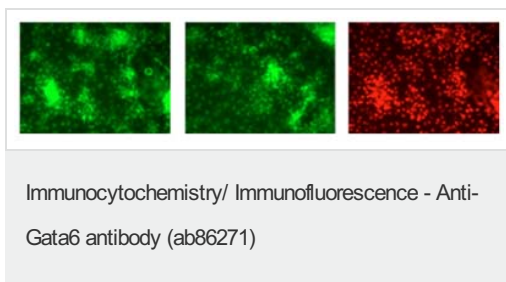
**Secondary**

anti-Rabbit IgG HRP at 1/50000 dilution

**Predicted band size** : 60 kDa

**Observed band size** : 70 kDa

**Additional bands at** : 39 kDa,41 kDa. We are unsure as to the identity of these extra bands.



ab86271 staining Gata6 in human embryonic stem cells (H1 differentiated to HN4 positive hepatic progenitor cells) by Immunocytochemistry/ Immunofluorescence. Right image HNF4.

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

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