

Product datasheet

Anti-GNL1 antibody ab67669

画像数 2

製品の概要

製品名	Anti-GNL1 antibody
製品の詳細	Mouse polyclonal to GNL1
由来種	Mouse
特異性	This antibody is reactive against mammalian transfected lysate.
アプリケーション	適用あり: WB, ICC/IF
種交差性	交差種: Human
免疫原	Full length GNL1 protein (Human)
ポジティブ・コントロール	GNL1 transfected 293T 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 or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Constituent: Whole serum
精製度	Whole antiserum
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 **ab67669** 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
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WB

ICC/IF

追加情報

ICC/IF: Use at a concentration of 10 µg/ml.

WB: 1/500 - 1/1000. Detects a band of approximately 80 kDa (predicted molecular weight: 69

kDa).
Detection Antibody Pair.

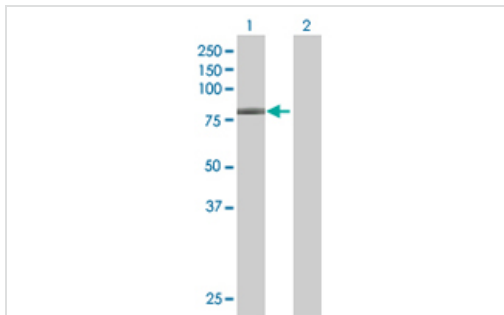
NOTE: Product requires purification with Protein A prior to use in ICC/IF.

Not yet tested in other applications.
Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能	Possible regulatory or functional link with the histocompatibility cluster.
配列類似性	Belongs to the MMR1/HSR1 GTP-binding protein family. Contains 1 G (guanine nucleotide-binding) domain.
ドメイン	In contrast to other GTP-binding proteins, this family is characterized by a circular permutation of the GTPase motifs described by a G4-G1-G3 pattern.
翻訳後修飾	Phosphorylated upon DNA damage, probably by ATM or ATR.

画像



Western blot - Anti-GNL1 antibody (ab67669)

All lanes : Anti-GNL1 antibody (ab67669) at 1/500 dilution

Lane 1 : GNL1 transfected 293T cell lysate

Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

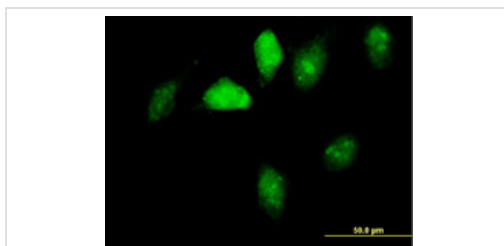
Secondary

All lanes : Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size: 69 kDa

Observed band size: 80 kDa

[why is the actual band size different from the predicted?](#)



Immunocytochemistry/ Immunofluorescence - Anti-GNL1 antibody (ab67669)

ab67669 at 10µg/ml staining GNL1 in HeLa cells.

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