

Product datasheet

Anti-GMEB2 antibody ab50592

1 References [画像数 3](#)

製品の概要

製品名	Anti-GMEB2 antibody
製品の詳細	Rabbit polyclonal to GMEB2
由来種	Rabbit
アプリケーション	適用あり: WB, ELISA, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Cow, Dog 
免疫原	A region within synthetic peptide: GLGPTLQNVA QASPGSSTV TVPAGAAPGP EEHTATIEVA AMAEDHERK, corresponding to C terminal amino acids 482-530 of Human GMEB2 Run BLAST with ExPASy Run BLAST with NCBI
ポジティブ・コントロール	HepG2 cell lysate and human kidney tissue.

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 freeze / thaw cycles.
バッファー	Preservative: None Constituents: 2% Sucrose, PBS
精製度	Protein A 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 **ab50592** in the following tested applications.

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

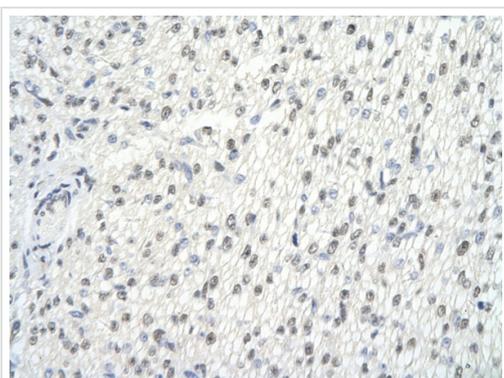
アプリケーション	Abreviews	特記事項

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WB		Use a concentration of 1.25 µg/ml. Detects a band of approximately 61 kDa (predicted molecular weight: 56 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay: 1/312500.
IHC-P		Use a concentration of 4 - 8 µg/ml.

ターゲット情報

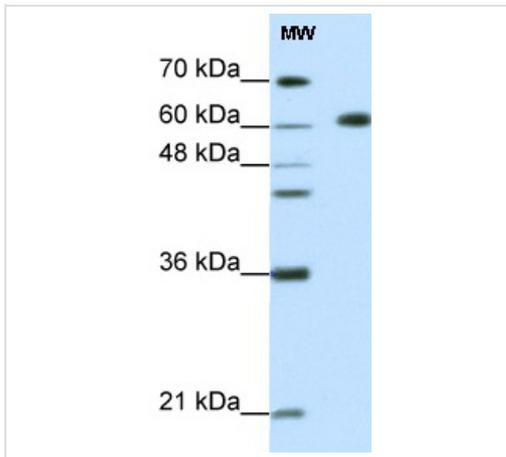
機能	Trans-acting factor that binds to glucocorticoid modulatory elements (GME) present in the TAT (tyrosine aminotransferase) promoter and increases sensitivity to low concentrations of glucocorticoids. Binds also to the transferrin receptor promoter. Essential auxiliary factor for the replication of parvoviruses.
組織特異性	Expressed in peripheral blood lymphocytes and fetal liver. Expressed preferentially in reproductive and/or developmentally important cells, such as testis, placenta, bone marrow and fetal tissues.
配列類似性	Contains 1 SAND domain.
細胞内局在	Nucleus. Cytoplasm. May be also cytoplasmic.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human heart tissue labelling GMEB2 with ab50592 at 4.0-8.0µg/ml. Positive staining shown in cardiac cells. Magnification: 400X.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GMEB2 antibody (ab50592)



Western blot - GMEB2 antibody (ab50592)

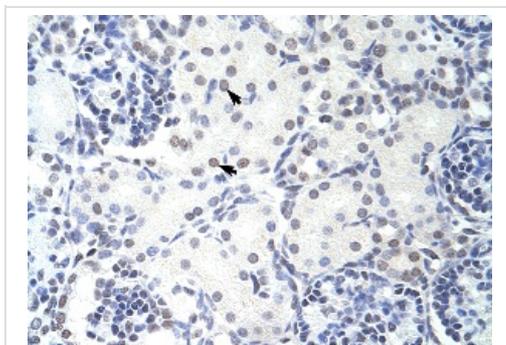
Anti-GMEB2 antibody (ab50592) at 1.25 $\mu\text{g/ml}$ + HepG2 cell lysate at 10 μg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 56 kDa

Observed band size: 61 kDa



Immunohistochemistry (Paraffin-embedded sections)
- GMEB2 antibody (ab50592)

ab50592 at 4 $\mu\text{g/ml}$ dilution staining human GMEB2 in epithelial cells of renal tubule in human kidney by Immunohistochemistry, Paraffin embedded tissue.

ab50592 at 4 $\mu\text{g/ml}$ dilution staining human GMEB2 in epithelial cells of renal tubule in human kidney by Immunohistochemistry, Paraffin embedded tissue.

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