

Product datasheet

Anti-GMPR2 antibody ab67441

画像数 1

製品の概要

製品名	Anti-GMPR2 antibody
製品の詳細	Mouse polyclonal to GMPR2
由来種	Mouse
特異性	Antibody reactive against mammalian transfected lysate
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Full length protein, corresponding to amino acids 1-348 of Human GMPR2
ポジティブ・コントロール	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. Avoid 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 **ab67441** 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
WB		

追加情報

WB: 1/500 - 1/1000. Detects a band of approximately 42 kDa (predicted molecular weight: 42 kDa).

Detection Pair

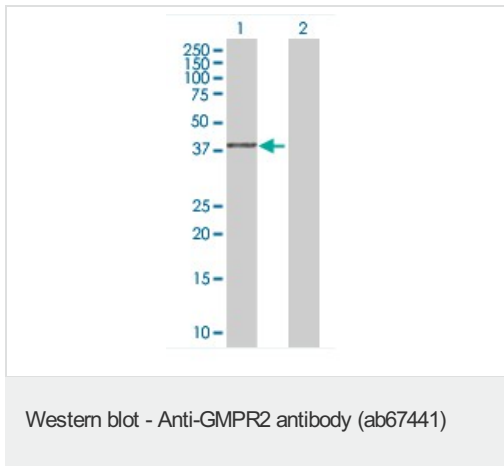
Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

機能	Catalyzes the irreversible NADPH-dependent deamination of GMP to IMP. It functions in the conversion of nucleobase, nucleoside and nucleotide derivatives of G to A nucleotides, and in maintaining the intracellular balance of A and G nucleotides. Plays a role in modulating cellular differentiation.
組織特異性	Highly expressed in heart, skeletal muscle, kidney, brain, liver, prostate, spleen, placenta, testis and ovary. Low expression in colon, thymus and peripheral blood leukocytes.
配列類似性	Belongs to the IMPDH/GMPR family.

画像



All lanes : Anti-GMPR2 antibody (ab67441) at 1/500 dilution

Lane 1 : 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 1/5000 dilution

Predicted band size: 42 kDa

Observed band size: 42 kDa

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

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