

Product datasheet

Anti-GADD45GIP1 antibody ab88769

画像数 2

製品の概要

製品名	Anti-GADD45GIP1 antibody
製品の詳細	Mouse polyclonal to GADD45GIP1
由来種	Mouse
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 1-222 of Human GADD45GIP1 (NP_443082).
ポジティブ・コントロール	A431 lysate, 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	Preservative: None Constituents: 1X PBS, pH 7.2
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 **ab88769** 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		Use a concentration of 1 µg/ml. Predicted molecular weight: 25 kDa.

ターゲット情報

機能

Acts as a negative regulator of G1 to S cell cycle phase progression by inhibiting cyclin-dependent kinases. Inhibitory effects are additive with GADD45 proteins but occurs also in the absence of GADD45 proteins. Acts as a repressor of the orphan nuclear receptor NR4A1 by inhibiting AB domain-mediated transcriptional activity. May be involved in the hormone-mediated regulation of NR4A1 transcriptional activity.

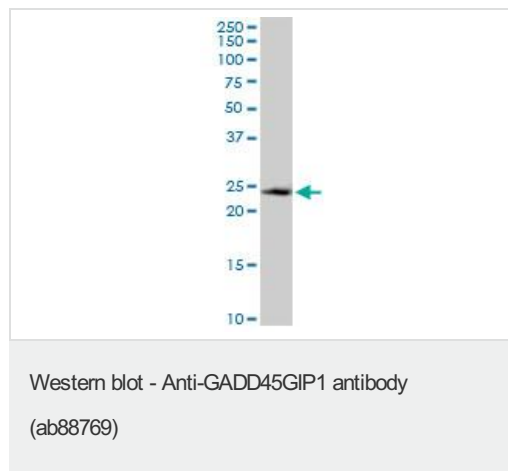
組織特異性

Widely expressed. Highly expressed in the thyroid gland, heart, lymph nodes, trachea and adrenal tissues. Expressed at lower level in liver skeletal muscle, kidney, pancreas, testis, ovary and stomach. Barely detectable in adrenal adenoma and papillary thyroid cancer.

細胞内局在

Nucleus.

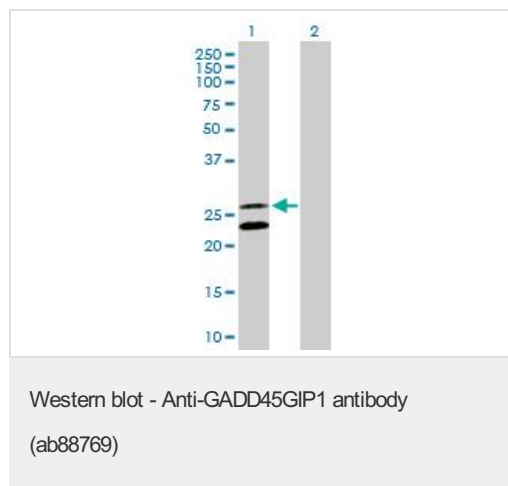
画像



Anti-GADD45GIP1 antibody (ab88769) at 1 µg + A431 cell lysate at 50 µg

Predicted band size: 25 kDa

Observed band size: 25 kDa



All lanes : Anti-GADD45GIP1 antibody (ab88769) at 1 µg/ml

Lane 1 : transfected 293T lysate

Lane 2 : non transfected 293T lysate

Lysates/proteins at 25 µg per lane.

Predicted band size: 25 kDa

Observed band size: 23 kDa

Additional bands at: 27 kDa. We are unsure as to the identity of these extra bands.

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

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