

## Product datasheet

# Anti-GPCR GPR17 antibody ab75553

### 画像数 1

#### 製品の概要

製品名	Anti-GPCR GPR17 antibody
製品の詳細	Rabbit polyclonal to GPCR GPR17
特異性	ab75553 detects endogenous levels of total GPCR GPR17 protein.
アプリケーション	<b>適用あり:</b> WB, ELISA
種交差性	<b>交差種:</b> Human
免疫原	Synthetic peptide derived from an internal sequence of human GPCR GPR17
ポジティブ・コントロール	Extracts from LOVO cells

#### 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: 0.02% Sodium Azide Constituents: 50% Glycerol, PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
精製度	Immunogen affinity purified
特記事項 (精製)	The antibody was affinity purified from rabbit antiserum by affinity chromatography using epitope immunogen.
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 **ab75553** in the following tested applications.

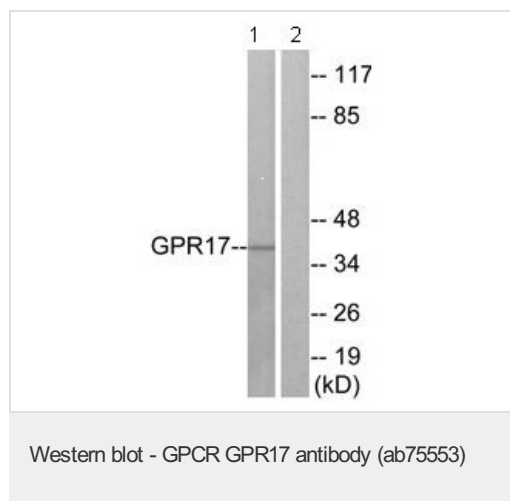
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 41 kDa.
ELISA		1/5000.

## ターゲット情報

機能	Dual specificity receptor for uracil nucleotides and cysteinyl leukotrienes (CysLTs). Signals through G(i) and inhibition of adenylyl cyclase. May mediate brain damage by nucleotides and CysLTs following ischemia.
組織特異性	Expressed in brain, kidney, heart and umbilical vein endothelial cells. Highest level in brain.
配列類似性	Belongs to the G-protein coupled receptor 1 family.
細胞内局在	Cell membrane.

## 画像



**All lanes :** Anti-GPCR GPR17 antibody (ab75553) at 1/500 dilution

**Lane 1 :** extracts from LOVO cells

**Lane 2 :** extracts from LOVO cells with immunizing peptide at 5 µg

Lysates/proteins at 10 µg per lane.

**Predicted band size :** 41 kDa

**Observed band size :** 41 kDa

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

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