

## Product datasheet

# Anti-COG8 antibody ab69268

### 画像数 1

#### 製品の概要

製品名	Anti-COG8 antibody
製品の詳細	Mouse polyclonal to COG8
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	Synthetic COG8 peptide (Human) (AAH17492)
ポジティブ・コントロール	COG8 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 G 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 **ab69268** 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. Detects a band of approximately 27 kDa (predicted molecular weight: 23 kDa).

#### ターゲット情報

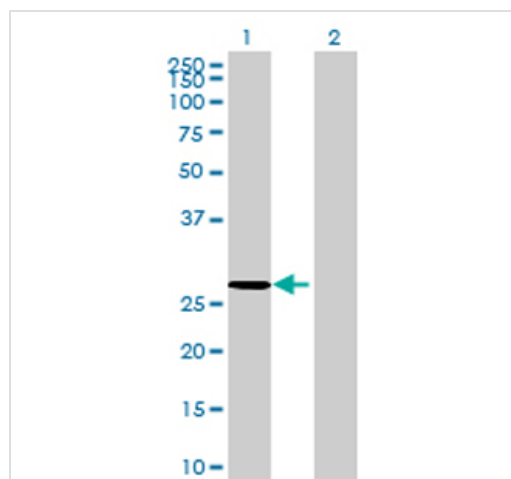
## 関連性

COG8 is a component of the conserved oligomeric Golgi (COG) complex. This is a multiprotein complex that plays a structural role in the Golgi apparatus and is involved in intracellular membrane trafficking and glycoprotein modification. Mutations in this gene cause congenital disorder of glycosylation, type IIIh, a disease that is characterized by under-glycosylated serum proteins and whose symptoms include severe psychomotor retardation, failure to thrive, seizures and dairy and wheat product intolerance. It is required for normal Golgi function.

## 細胞内局在

Golgi apparatus; Peripheral membrane protein.

## 画像



Western blot - COG8 antibody (ab69268)

**All lanes :** Anti-COG8 antibody (ab69268) at 1/500 dilution

**Lane 1 :** COG8 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:** 23 kDa

**Observed band size:** 27 kDa

The transfected COG8 protein is a N-terminal fragment protein expected to run at 24.09 kDa

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

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