

## Product datasheet

# Anti-GTPBP1 antibody ab83570

### 画像数 1

#### 製品の概要

製品名	Anti-GTPBP1 antibody
製品の詳細	Rabbit polyclonal to GTPBP1
由来種	Rabbit
アプリケーション	適用あり: WB, ELISA
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Rabbit, Chicken, Guinea pig, Cow, Cat, Dog
免疫原	Synthetic peptide from within the N terminal amino acids 35-84 (ARLHGGFDSD CSEEDGEALNG EPELDLTSKL VLVSPTSEQY DSELLRQMWER) of Human GTPBP1 (NP_004277)
ポジティブ・コントロール	721_B 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: 2% Sucrose, PBS
精製度	Immunogen affinity 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 **ab83570** in the following tested applications.

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

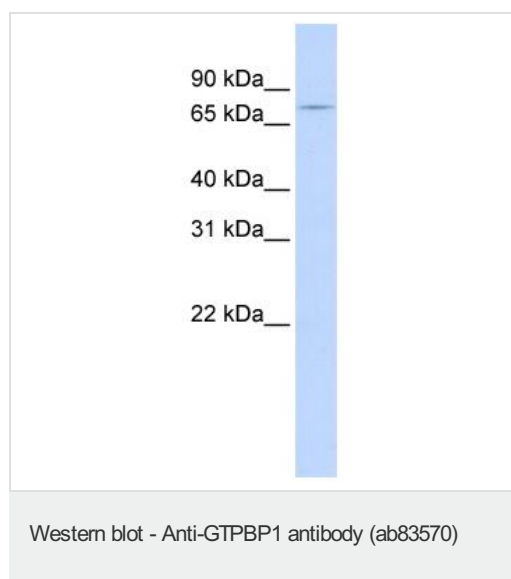
アプリケーション	Abreviews	特記事項
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アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 72 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay: 1:12500.

## ターゲット情報

機能	Promotes degradation of target mRNA species. Plays a role in the regulation of circadian mRNA stability. Binds GTP and has GTPase activity.
配列類似性	Belongs to the TRAFAC class translation factor GTPase superfamily. Classic translation factor GTPase family. GTPBP1 subfamily. Contains 1 tr-type G (guanine nucleotide-binding) domain.
細胞内局在	Cytoplasm.

## 画像



Anti-GTPBP1 antibody (ab83570) at 1 µg/ml  
(in 5% skim milk/ PBS) + 721\_B cell lysate at  
10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000  
dilution

**Predicted band size:** 72 kDa

**Observed band size:** 78 kDa

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

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