# abcam

## Product datasheet

## Anti-Hsp101 antibody - N-terminal ab80123

1 References 画像数 1

#### 製品の概要

製品名 Anti-Hsp101 antibody - N-terminal

製品の詳細 Rabbit polyclonal to Hsp101 - N-terminal

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Arabidopsis thaliana

免疫原 Recombinant fragment from the N-terminal of Arabidopsis thaliana Hsp101.

ポジティブ・コントロール Arabidopsis thaliana WT lysate stressed at 38°C for 1.5 hours.

特記事項 ab80123 also reacts with Agave tequilana (monocot).

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

## 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

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

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab80123の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

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アプリケーション	Abreviews	特記事項
WB		1/1000. Predicted molecular weight: 101 kDa. 1/1000 with ECL.

## ターゲット情報

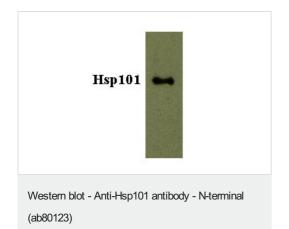
### 関連性

Hsps/chaperones are known to be expressed in plants not only when they experience high temperatures stress, but also in response to a wide range of other environmental stresses such as water stress, salt stress, cold stress and oxidative stress. Hsp100 is one such major class that acts as a chaperone. Hsp101 is a member of this Hsp100 family. These proteins help dissociate protein aggregates formed during heat stress to allow them to be refolded by other chaperones. In spite of expression during heat stress, members of Hsp100 protein family are also expressed during seed development.

#### 細胞内局在

Cytoplasmic

### 画像



Anti-Hsp101 antibody - N-terminal (ab80123) at 1/1000 dilution + Lysates prepared from Arabidopsis species

Predicted band size: 101 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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