

# bZIP46 Rabbit pAb

Catalog No.: A20627

## Basic Information

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**Observed MW**  
50kDa

**Calculated MW**  
35kDa

**Category**  
Primary antibody

**Applications**  
ELISA, WB

**Cross-Reactivity**  
Oryza sativa

## Background

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Transcription factor involved in abscisic acid (ABA) signaling pathway Transcription factor activity is fully activated by ABA.

## Recommended Dilutions

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**WB** 1:500 - 1:2000

## Immunogen Information

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<b>Gene ID</b> 4340462	<b>Swiss Prot</b> Q69TW5
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**Immunogen**  
Recombinant protein of Oryza sativa bZIP46.

**Synonyms**  
P0701E03.2; bZIP46

## Contact

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 | [www.abclonal.com](http://www.abclonal.com)

## Product Information

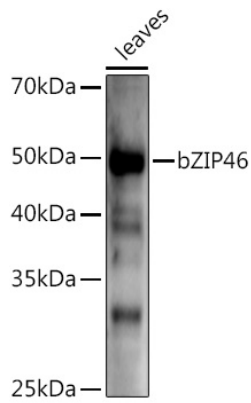
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<b>Source</b> Rabbit	<b>Isotype</b> IgG	<b>Purification</b> Affinity purification
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**Storage**  
Store at -20°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

## Validation Data

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Western blot analysis of extracts of various tissues from the japonica rice (*Oryza sativa* L.) variety Zhonghua 11, using bZIP46 Rabbit pAb (A20627) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Enhanced Kit (RM00021).  
Exposure time: 120s.