

A20627

Leader in Biomolecular Solutions for Life Science



bZIP46 Rabbit pAb

Catalog No.: A20627

Basic Information

Observed MW

50kDa

Calculated MW

35kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Oryza sativa

Background

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

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

4340462

Swiss Prot

Q69TW5

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

P0701E03.2; bZIP46

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

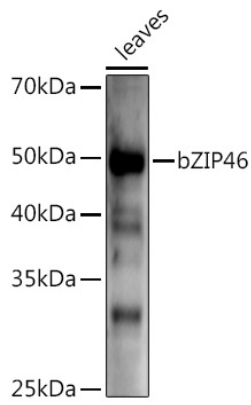
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



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-conjugated 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.