

TIFY11B Rabbit pAb

Catalog No.: A21305

Basic Information

Observed MW

25kDa

Calculated MW

30kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Arabidopsis thaliana

Background

JAZ6 transcript levels rise in response to a jasmonate stimulus and a GFP:JAZ6 fusion protein localizes to the nucleus. Application of jasmonate methyl ester to Arabidopsis roots reduces the levels of a JAZ6:GUS fusion protein, presumably by stimulating ubiquitin-proteasome-mediated degradation.

Recommended Dilutions

WB 1:100 - 1:500

Immunogen Information

Gene ID

843577

Swiss Prot

Q9C9E3

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 170-269 of arabidopsis thaliana TIFY11B (NP_565043.1).

Synonyms

jasmonate-zim-domain protein 6; T10D10.8; T10D10_8; TIFY DOMAIN PROTEIN 11B; TIFY11B

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

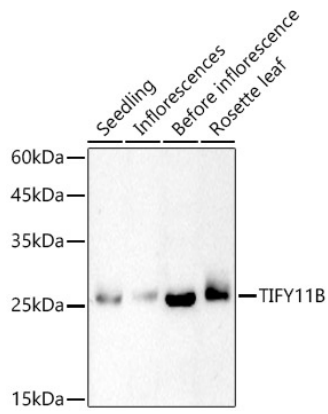
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various tissues from *Arabidopsis thaliana*, using TIFY11B Rabbit pAb (A21305) at 1:500 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 Basic Kit (RM00020).
Exposure time: 180s.