

ARF12 Rabbit pAb

Catalog No.: A20635

Basic Information

Observed MW
100kDa

Calculated MW
91kDa

Category
Primary antibody

Applications
ELISA, WB

Cross-Reactivity
Oryza sativa

Background

Auxin response factors (ARFs) are transcriptional factors that bind specifically to the DNA sequence 5'-TGTCTC-3' found in the auxin-responsive promoter elements (AuxREs).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID 4337363 **Swiss Prot**

Immunogen
Recombinant protein of Oryza sativa ARF12.

Synonyms
ARF8; ARF12; OsARF8; Osj_16583

Contact

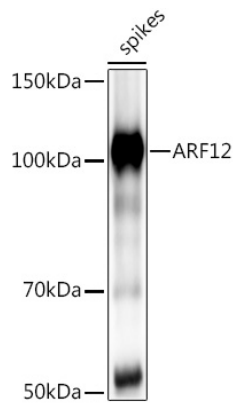
 | www.abclonal.com

Product Information

Source Rabbit	Isotype IgG	Purification 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



Western blot analysis of extracts of various tissues from the japonica rice (*Oryza sativa* L.) variety Zhonghua 11, using ARF12 Rabbit pAb (A20635) 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 Basic Kit (RM00020).
Exposure time: 3s.