

A20636

Leader in Biomolecular Solutions for Life Science



OsARF23 Rabbit pAb

Catalog No.: A20636

Basic Information

Observed MW

110kDa

Calculated MW

94kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

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

4350610

Swiss Prot

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 700-800 of Oryza sativa OsARF23. (Q2R3F5).

Synonyms

arf1; ARF23; OsARF1; OsARF23

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

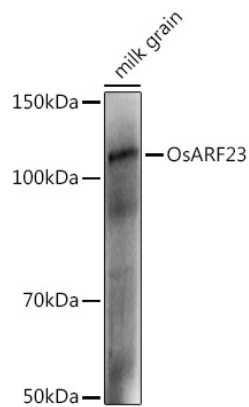
Affinity purification

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 the japonica rice (*Oryza sativa* L.) variety Zhonghua 11, using OsARF23 Rabbit pAb (A20636) 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: 30s.