

A20643

Leader in Biomolecular Solutions for Life Science



Xa21 Rabbit pAb

Catalog No.: A20643

Basic Information

Observed MW

108kDa

Calculated MW

111kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Oryza sativa

Background

Bacterial Blight resistance 21

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9271075

Swiss Prot

Q40640

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 898-998 of Oryza sativa Xa21. (Q2R2K5).

Synonyms

Xa21

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

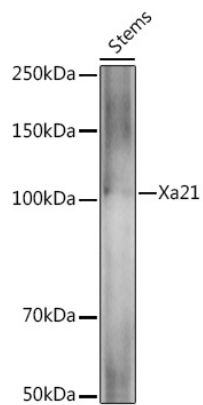
Affinity purification

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 Xa21 Rabbit pAb (A20643) 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: 60s.