Leader in Biomolecular Solutions for Life Science

Xa23 Rabbit pAb

Catalog No.: A20654



Basic Information

Observed MW

20kDa

Calculated MW

20kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Oryza sativa

Background

a new executor R gene derived from wild rice (Oryza rufipogon) that confers an extremely broad spectrum of resistance to bacterial blight caused by Xanthomonas oryzae pv. oryzae (Xoo)

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Recombinant protein of Oryza sativa Xa23.

Synonyms

Xa23

Contact

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www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

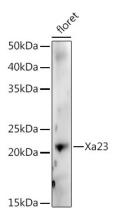
PurificationAffinity purification

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 Xa23 Rabbit pAb (A20654) 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.