

A20262

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NIMIM1 Rabbit pAb

Catalog No.: A20262

1 Publications

Basic Information

Observed MW

Refer to figures

Calculated MW

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Arabidopsis thaliana

Background

NIMIN1 modulates PR gene expression according the following model: NPR1 forms a ternary complex with NIMIN1 and TGA factors upon SAR induction that binds to a positive regulatory cis-element of the PR-1 promoter, termed LS7. This leads to PR-1 gene induction. NIMIN1 decreases transcriptional activation, possibly through its EAR motif, which results in fine-tuning of PR-1 gene expression.

Recommended Dilutions

WB 1:500 - 1:2000

IF 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

837800

Swiss Prot

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

NIM1-interacting 1; NIMIN-1; T6A9.23; NIMIM1

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 0.02% sodium azide, 50% glycerol, pH7.3.