Leader in Biomolecular Solutions for Life Science

NIMIM1 Rabbit pAb

Catalog No.: A20262 1 Publications



Basic Information

Observed MW

Refer to figures

Calculated MW

Category

Mouse Monoclonal 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

Immunogen Information

Gene ID Swiss Prot

837800

Immunogen

Recombinant protein of Arabidopsis thaliana NIMIM1.

Synonyms

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

Contact

www.abclonal.com

Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.