

PR-5 | Pathogenesis-related protein 5 (A.thaliana)

Cat PA01497

Size 50 µl

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

Arabidopsis thaliana

Immunogen

KLH-conjugated synthetic peptide derived from Arabidopsis thaliana UniProt: P28493,TAIR:AT1G75040The peptide is not found in other thautamin-like proteins.

Host

Rabbit

Clonality

Polyclonal

Purity

Serum

Format

Lyophilized

Reconstitution

For reconstitution add 50 µl, of sterile water

Storage

Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application

Western blot (WB)

Recommended dilution

1 : 10 000 (WB)

Expected | apparent MW

Propeptide 25,3 kD, processing aa 1-23, mature peptide 22,8 kD

Confirmed reactivity

Arabidopsis thaliana

Predicted reactivity

Arabidopsis thaliana

Description

PR-5(disease-related protein 5) is involved in plant pathogen defense.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY