

BIK1 | Botrytis-induced kinase 1

Cat PA01475

Size 50 µg

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

Arabidopsis thaliana

Immunogen

KLH-conjugated synthetic peptide derived from *Arabidopsis thaliana* BIK1 sequence, UniProt: O48814, TAIR: AT2G39660

Host

Rabbit

Clonality

Polyclonal

Purity

Immunogen affinity purified serum in PBS pH 7.4.

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 : 3000 (WB)

Expected | apparent MW

44 kDa

Confirmed reactivity

Arabidopsis thaliana

Predicted reactivity

Noccaea caerulea

Not reactive in

Brachypodium distachyon, *Nicotiana benthamiana*, *Solanum lycopersicum*

Additional information

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

BIK1 | Botrytis-induced kinase 1

Cat PA01475

Size 50 µg



This product can be sold containing ProClin if requested, Antibody is also recognizing phosphorylated form of BIK1

Description

BIK1 (Botrytis-induced kinase 1) belongs to the protein kinase superfamily. BIK1 is a key component of the host response signaling required to activate a resistant response to bovis and Brassica infections.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY