

Phly | DNA photolyase (At4g25290) (N-terminal part)

Cat PA01564

Size 50 µg

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

Arabidopsis thaliana

Immunogen

KLH-conjugated peptide derived from Arabidopsis thaliana DNA photolyase, UniProt: F4JSJ6, TAIR: AT4G25290, located in the N-terminal part of the protein

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 : 1000 (WB)

Expected | apparent MW

78 | 90 kDa

Confirmed reactivity

Arabidopsis thaliana

Not reactive in

No confirmed exceptions from predicted reactivity are currently known

Description

Proteins belong to DNA photolytic enzymes, which play a role in DNA repair.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY