

## Anti-WRKY62, N-terminal antibody

Catalog: PHY4081S

## **Product Information**

**Description:** Rabbit polyclonal antibody

Background: WRKY transcription factor, Transcriptional repressor, Pathogen defense

(Os09t0417800-01); Splicing variant of OsWRKY62, Pathogen defense

(Os09t0417800-02)

**Synonyms:** Rice WRKY gene62, WRKY transcription factor 62, XA21 binding protein

10/OsWRKY62, OsWRKY62.1, OsWRKY62.2, XB10

**Immunogen:** KLH-conjugated synthetic peptide (14 aa from N terminal section) derived from

Oryza sativa (Os09g0417800).

Form: Lyophilized

Quantity:50 μgPurification:Serum

**Reconstitution:** Reconstitution with 50µl of sterile water.

"Note: please spin tube briefly prior to opening it to avoid any losses that might

occur from lyophilized material adhering to the cap or sides of the tube".

**Stability &**Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

**Storage:** 12 months from date of receipt, -20 to -70°C as supplied.

6 months, -20 to -70°C under sterile conditions after reconstitution.

1 month, 2 to 8°C under sterile conditions after reconstitution.

**Shipping:** The product is shipped at 4°C. Upon receipt, store it immediately at the

temperature recommended above.

## **Application Information**

**Recommended Dilution:** Western Blot (1:100-1:600)

Note: Optimal dilutions/concentrations should be determined by the

end user.

Expected / apparent MW: 34 kDa

Confirmed Reactivity: Oryza sativa

Predicted Reactivity: For more species homologues information, please contact tech

support at tech@phytoab.com.



## **Application Example**

Os-TP
75 - 60 - 40 - 425 -

Os-TP: total protein from Oryza sativa.

Primary antibody: 1:600 dilution overnight at 4°C.

Secondary antibody: 1:10000 dilution using Goat Anti-Rabbit IgG H&L(HRP) (Cat#

PHY6000).

Detection: using chemiluminescence substrate and image were

captured with CCD camera.