

## **Anti-Protein NBR1 homolog antibody**

Catalog: PHY3156S

## **Product Information**

**Description:** Rabbit polyclonal antibody

**Background:** NBR1 is a selective autophagy substrate. The mRNA is cell-to-cell mobile

Synonyms: NBR1, ARABIDOPSIS THALIANA NEXT TO BRCA1 GENE 1, ATNBR1, NEXT

TO BRCA1 GENE 1

**Immunogen:** KLH-conjugated synthetic peptide (15 aa from Central section) derived from

Arabidopsis thaliana NBR1 (AT4G24690).

Form: Lyophilized

**Quantity:** 150 μg **Purification:** Serum

Peptide affinity form antibody available upon request at <a href="mailto:info@phytoab.com">info@phytoab.com</a>.

**Reconstitution:** Reconstitution with 150µl 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  $-70^{\circ}$ C as supplied.

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

1 month, 2 to 8℃ 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 (1:1000-1:2000)

Note: Optimal dilutions/concentrations should be determined by the

end user.

**Expected / apparent MW:** 76 kDa

Predicted Reactivity: Among species analyzed, the sequence of the synthetic peptide used for

immunization is 100% homologues with the sequence in *Brassica napus*, *Brassica rapa*, and 80-99% homologues with the sequence in *Hordeum* 

vulgare.

For more species homologues information, please contact tech



support at tech@phytoab.com.

