

## Anti-WRKY transcription factor WRKY71, N-terminal antibody

Catalog: PHY4284S

## **Product Information**

Description:	Rabbit polyclonal antibody
Background:	WRKY transcription factor, Defense response (Os02t0181300-01)
Synonyms:	WRKY71, OsWRKY71
Immunogen:	KLH-conjugated synthetic peptide (15 aa from N terminal section) derived from
	<i>Oryza sativa</i> WRKY71 (Os02g0181300).
Form:	Lyophilized
Quantity:	50 µg
Purification:	Serum
<b>Reconstitution:</b>	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 $^\circ \!\! \mathbb C$ as supplied.
	6 months, -20 to -70 $^\circ\!\!\!\!\!^\circ$ under sterile conditions after reconstitution.
	1 month, 2 to 8 $^\circ C$ under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4 $^\circ\!\mathrm{C}$ . Upon receipt, store it immediately at the
	temperature recommended above.

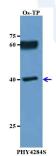
## **Application Information**

<b>Recommended Dilution:</b>	Western Blot (1:1000-1:2000)
	Note: Optimal dilutions/concentrations should be determined by the
	end user.
Expected / apparent MW:	37 kDa
Confirmed Reactivity:	Oryza sativa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at tech@phytoab.com.

Research Use Only



## **Application Example**



Os-TP: total protein from Oryza sativa.

**Primary antibody:** 1:1000 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.



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