

Anti-Os04g0518400, N-terminal antibody

Catalog: PHY4200S

Product Information

Description:	Rabbit polyclonal antibody	
Background:	Similar to Phenylalanine ammonia-lyase (Fragment). (Os04t0518400-01)	
Synonyms:	Os04g0518400, OsPAL6	
Immunogen:	KLH-conjugated synthetic peptide (20 aa from N terminal section) derived from	
	Oryza sativa Os04g0518400.	
Form:	Lyophilized	
Quantity:	50 µg	
Purification:	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 $^{\circ}$ C as supplied.	
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Storage: Shipping:	12 months from date of receipt, -20 to -70 $^{\circ}$ C as supplied. 6 months, -20 to -70 $^{\circ}$ C under sterile conditions after reconstitution.	

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
Confirmed Reactivity:	Oryza sativa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

Research Use Only



Application Example



Os-TP: total protein from Oryza sativa.

Primary antibody: 1:2000 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

s captured with CCD camera.



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