

## Anti-Os01g0510100, N-terminal antibody

Catalog: PHY4163S

## **Product Information**

Description:	Rabbit polyclonal antibody	
Background:	MAP kinase kinase 1. (Os01t0510100-01)	
Synonyms:	MITOGEN-ACTIVATED PROTEIN KINASE KINASE 6/MAPK kinase	
	6/OsMEK1, OsMKK6	
Immunogen:	KLH-conjugated synthetic peptide (16 aa from N terminal section) derived from	
	<i>Oryza sativa</i> (Os01g0510100).	
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°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**

<b>Recommended Dilution:</b>	Western Blot (1:1000-1:2000)
	Note: Optimal dilutions/concentrations should be determined by the
	end user.
Expected / apparent MW:	40 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used
	for immunization is 80-99% homologues with the sequence in
	Panicum virgatum, Setaria viridis.
	For more species homologues information, please contact tech

Research Use Only



support at tech@phytoab.com.





Research Use Only

PhytoAB Inc.