

## Anti-bZIP transcription factor 12 antibody

Catalog: PHY4406S

## **Product Information**

Description:	Rabbit polyclonal antibody	
Background:	BZIP12 is involved in abiotic stress responses and abscisic acid (ABA)	
	signaling.	
Synonyms:	BZIP12, OsABF1, OsbZIP12	
Immunogen:	KLH-conjugated synthetic peptide (18 aa from Central section) derived from	
	Oryza sativa BZIP12 (Os01g0867300).	
Form:	Lyophilized	
Quantity:	150 µg	
Purification:	Serum	
	Peptide affinity form antibody available upon request at info@phytoab.com.	
Reconstitution:	nstitution: Reconstitution with 150 μl 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 $^\circ\!\!\mathbb{C}$ under sterile conditions after reconstitution.	
Shipping:	The product is shipped at $4^\circ\! \mathbb{C}$ . 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:	28 kDa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

Research Use Only