

## Anti-Pentatricopeptide repeat-containing protein At3g42630 antibody

Catalog: PHY2266S

## **Product Information**

Description:	Rabbit polyclonal antibody	
Background:	AT3G42630 is Pentatricopeptide repeat (PPR) superfamily protein.	
Synonyms:	AT3G42630	
Immunogen:	KLH-conjugated synthetic peptide (12 aa from C terminal section) derived from	
	Arabidopsis thaliana AT3G42630.	
Form:	Lyophilized	
Quantity:	150 µg	
Purification:	Serum	
	Peptide affinity form antibody available upon request at <u>info@phytoab.com</u> .	
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 $^{\circ}$ C under sterile conditions after reconstitution.	
Shipping:	The product is shipped at $4^\circ C$ . 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:	48 kDa
Predicted Reactivity:	Among species analyzed, the sequence of the synthetic peptide used
	for immunization is 100% homologues with the sequence in <i>Brassica</i>
	napus, Brassica rapa.
	For more species homologues information, please contact tech

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