

Anti-Radiation sensitive 17 antibody

Catalog: PHY1190S

Product Information

Description:	Rabbit polyclonal antibody	
Background:	RAD17 is a homolog to yeast RAD17. It is involved in the regulation of DNA	
	damage repair and homologous recombination.	
Synonyms:	RAD17, ATRAD17, RADIATION SENSITIVE 17	
Immunogen:	KLH-conjugated synthetic peptide (15 aa from N terminal section) derived from	
	Arabidopsis thaliana RAD17 (AT5G66130).	
Form:	Lyophilized	
Quantity:	150 μg	
Purification:	Serum	
	Peptide affinity form antibody available upon request at info@phytoab.com.	
Reconstitution:	Reconstitution with 150µl 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 $^\circ ext{C}$ as supplied.	
	6 months, -20 to -70 $^\circ \mathrm{C}$ 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 $^\circ\!\mathrm{C}$. 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:	67 kDa
Confirmed Reactivity:	Coming soon
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

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