



Rabbit Anti-Arabidopsis thaliana FARP8 Polyclonal Antibody (CABT-Z769R)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Source/Host Rabbit Species Reactivity Arabidopsis thaliana Purification Unpurified Conjugate Unconjugated Applications WB Recommended dilution: WB: 1:1000-1:2000 Molecular Weight 52 kDa Reconstitution Reconstitution with 150 µl of sterile water. Format Lyophilized Size 150 µg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.	Immunogen	KLH-conjugated synthetic peptide of FARP8 derived from Arabidopsis thaliana AT5G56180.
Species Reactivity Arabidopsis thaliana Purification Unpurified Conjugate Unconjugated Applications WB Recommended dilution: WB: 1:1000-1:2000 Molecular Weight 52 kDa Reconstitution Reconstitution with 150 μl of sterile water. Format Lyophilized Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.	Isotype	IgG
Purification Unpurified Conjugate Unconjugated Applications WB Recommended dilution: WB: 1:1000-1:2000 Molecular Weight 52 kDa Reconstitution Reconstitution with 150 μl of sterile water. Format Lyophilized Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied. 6 months, -20 to -70 °C under sterile conditions after reconstitution.	Source/Host	Rabbit
Conjugate Unconjugated Applications WB Recommended dilution: WB: 1:1000-1:2000 Molecular Weight 52 kDa Reconstitution Reconstitution with 150 μl of sterile water. Format Lyophilized Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied. 6 months, -20 to -70 °C under sterile conditions after reconstitution.	Species Reactivity	Arabidopsis thaliana
Applications WB Recommended dilution: WB: 1:1000-1:2000 Molecular Weight 52 kDa Reconstitution Reconstitution with 150 μl of sterile water. Format Lyophilized Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.	Purification	Unpurified
Recommended dilution: WB: 1:1000-1:2000 Molecular Weight 52 kDa Reconstitution Reconstitution with 150 μl of sterile water. Format Lyophilized Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.	Conjugate	Unconjugated
Reconstitution Reconstitution with 150 μl of sterile water. Format Lyophilized Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied. 6 months, -20 to -70 °C under sterile conditions after reconstitution. Lyophilized None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C under sterile conditions after reconstitution.	Applications	Recommended dilution:
Format Lyophilized Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.	Molecular Weight	52 kDa
Size 150 μg Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied. 6 months, -20 to -70 °C under sterile conditions after reconstitution.	Reconstitution	Reconstitution with 150 μl of sterile water.
Preservative None Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.	Format	Lyophilized
Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.	Size	150 μg
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.	Preservative	None
Ship Wet ice	Storage	receipt, -20 to -70 °C as supplied. 6 months, -20 to -70 °C under sterile conditions after
	Ship	Wet ice

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

BACKGROUND

Introduction FARP8 is a protein whose sequence is similar to actin-related proteins (ARPs) in other

organisms. Arabidopsis ARP8 has a complex gene structure encoding a novel protein with

distinct F-box and actin homology domains.

Keywords ARP8;ARP8-specific monoclonal;ACTIN-RELATED PROTEIN 8;ATARP8;F-box protein ARP8

GENE INFORMATION

Gene Name	ARP8
Entrez Gene ID	<u>835717</u>
UniProt ID	Q9FKT0