



Rabbit Anti-Arabidopsis thaliana HDA15 Polyclonal Antibody (CABT-Z1090R)

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

PRODUCT INFORMATION

Isotype IgG Source/Host Rabbit Species Reactivity Arabidopsis thaliana Purification Unpurified Conjugate Unconjugated Applications WB Recommended dilution: WB: 1:1000-1:4000 Molecular Weight 60 kDa (Arabidopsis thaliana), 90 kDa (Recombinant protein) 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. Ship Wet ice	Immunogen	Recombinant protein of HDA15 derived from Arabidopsis thaliana AT3G18520.
Species Reactivity Arabidopsis thaliana Purification Unpurified Conjugate Unconjugated Applications WB Recommended dilution: WB: 1:1000-1:4000 Molecular Weight 60 kDa (Arabidopsis thaliana), 90 kDa (Recombinant protein) 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.	Isotype	IgG
Purification Unpurified Conjugate Unconjugated Applications WB Recommended dilution: WB: 1:1000-1:4000 Molecular Weight 60 kDa (Arabidopsis thaliana), 90 kDa (Recombinant protein) 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: 1:1000-1:4000 Molecular Weight 60 kDa (Arabidopsis thaliana), 90 kDa (Recombinant protein) 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: 1:1000-1:4000 Molecular Weight 60 kDa (Arabidopsis thaliana), 90 kDa (Recombinant protein) 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.	Purification	Unpurified
Recommended dilution: WB: 1:1000-1:4000 Molecular Weight 60 kDa (Arabidopsis thaliana), 90 kDa (Recombinant protein) 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. 1 month, 2 to 8 °C under sterile conditions after reconstitution.	Applications	Recommended dilution:
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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

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BACKGROUND

Introduction HDA15 is a protein with similarity to histone deacetylases. Plants expressing RNAi directed

against this gene show a moderate resistance to agrobacterium-mediated root transformation.

Keywords HDA15;ATHDA15;HISTONE DEACETYLASE 15

GENE INFORMATION

Gene Name HDA15

Entrez Gene ID 821382

UniProt ID Q8GXJ1