



Rabbit Anti-Arabidopsis thaliana ASK1 Polyclonal Antibody (CABT-Z772R)

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

PRODUCT INFORMATION

Immunogen	KLH-conjugated synthetic peptide of ASK α derived from Arabidopsis thaliana AT5G26751.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Arabidopsis thaliana
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB Recommended dilution: WB: 1:1000-1:2000
Molecular Weight	46 kDa
Reconstitution	Reconstitution with 150 μ l of sterile water.
Format	Lyophilized
Size	150 μ g
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

BACKGROUND

Introduction	ASK α (AT5G26751) is a stress-activated GSK3 protecting cell against oxidative stress. It has been shown that glucose-6-phosphate dehydrogenase 6 (AT5G40760) is the target of ASKa.
Keywords	ASK1;ARABIDOPSIS GSK ALPHA;ARABIDOPSIS THALIANA SHAGGY-RELATED KINASE 11;ASKALPHA;ATSK11;SHAGGY-RELATED KINASE 11;SK 11

GENE INFORMATION

Gene Name	ASK1
Entrez Gene ID	832733
UniProt ID	P43288