

## Anti-N-acetyl glutamate kinase 2, N-terminal antibody

Catalog: PHY4319S

## **Product Information**

Description:	Rabbit polyclonal antibody
Background:	NAGK2 is a putative amino acid kinase which participates in the arginine
	biosynthetic process.
Synonyms:	OsNAGK2, NAGK2, N-acetyl glutamate kinase 2, OsAGK2
Immunogen:	KLH-conjugated synthetic peptide (16 aa from N terminal section) derived from
	<i>Oryza sativa</i> OsNAGK2 (Os02g0657600).
Form:	Lyophilized
Quantity:	150 μg
Purification:	Serum
	Peptide affinity form antibody available upon request at info@phytoab.com.
<b>Reconstitution:</b>	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 $^\circ  ext{C}$ as supplied.
	6 months, -20 to -70 $^\circ\mathrm{C}$ under sterile conditions after reconstitution.
	1 month, 2 to 8 $^\circ C$ under sterile conditions after reconstitution.
Shipping:	The product is shipped at 4 $^\circ\!\mathrm{C}$ . Upon receipt, store it immediately at the
	temperature recommended above.

## **Application Information**

<b>Recommended Dilution:</b>	Western Blot (1:1000-1:2000)
	Note: Optimal dilutions/concentrations should be determined by the
	end user.
Expected / apparent MW:	36 kDa
Predicted Reactivity:	For more species homologues information, please contact tech
	support at <u>tech@phytoab.com</u> .

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