

Datasheet for ABIN3029684

anti-Ammonium Transporter antibody (pSer465)





Overview

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Quantity:	0.4 mL
Target:	Ammonium Transporter (AMTC)
Binding Specificity:	pSer465
Reactivity:	Green bean
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ammonium Transporter antibody is un-conjugated
Application:	Dot Blot (DB), ELISA
Product Details	
Immunogen:	This phospho-Ammonium transporter antibody was produced from rabbits immunized with a
	KLH conjugated synthetic phosphopeptide surrounding pT465 of French bean Ammonium
	transporter.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified
Target Details	
Target:	Ammonium Transporter (AMTC)
Alternative Name:	Ammonium Transporter (AMTC Products)
Background:	A member of the AMT family.

Target Details

UniProt:	E2CWJ2	
Application Details		
Application Notes:	Titration of the phospho-Ammonium transporter antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Dot blot: 1:500	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Aliquot the phospho-Ammonium transporter antibody and store frozen at -20oC or colder.	

Images



NP-Peptide

Avoid repeated freeze-thaw cycles.

P-Peptide

Dot Blot

Image 1. Dot blot analysis of phospho-Ammonium transporter antibody. 50ng of phos-peptide or nonphospeptide per dot were spotted.