

Datasheet for ABIN4966319

**anti-Ser/Thr-Protein Kinase SnRK (SnRK2.2, SnRK2.3, SnRK2.6) antibody**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	Ser/Thr-Protein Kinase SnRK (SnRK2.2, SnRK2.3, SnRK2.6)
Reactivity:	Arabidopsis thaliana
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	KLH-conjugated synthetic peptide derived from Arabidopsis thaliana SnRK2.2 UniProt:Q39192 ,TAIR: At3g50500, SnRK2.3, UniProt: Q39193 TAIR: At5g66880, SnRK2.6 UniProt: Q940H6, TAIR: At4g33950
Cross-Reactivity (Details):	Not reactive in: no confirmed exceptions from predicted reactivity are currently known
Predicted Reactivity:	Brassica oleracea, Glycine max, Medicago sativa, Morsu notabilis, Oryza sativa, Phaseolus vulgaris, Populus sp., Triticum sp., Vicia faba

## Target Details

Target:	Ser/Thr-Protein Kinase SnRK (SnRK2.2, SnRK2.3, SnRK2.6)
Background:	SnRK2.2, SnRK2.3, SnRK2.6 are members of SNF1-related protein kinases whose activity is activated by ionic (salt) and non-ionic (mannitol) osmotic stress. Involved in ABA signalling pathway. Alternative names: OST1-kinase-like 2, Protein ATHPROKIN B, SNF1-related kinase

## Target Details

	2.3, SnRK2.3, Protein OPEN STOMATA 1SNF1-related kinase 2.6, SnRK2.6, Serine/threonine-protein kinase OST1, OST1-kinase-like 3, Protein ATHPROKIN A, SNF1-related kinase 2.2, SnRK2.2
Molecular Weight:	41 kDa
UniProt:	<a href="#">Q940H6</a> , <a href="#">Q39193</a> , <a href="#">Q39192</a>

## Application Details

Application Notes:	1 : 1000 with standard ECL (WB)
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	For reconstitution add 50 µL of sterile water.
Storage:	-20 °C
Storage Comment:	store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.