

Product no **AS19 4329****Anti-RGA1 | Guanine nucleotide-binding protein alpha-1 subunit (*Oryza sativa*)****Product information**

<b>Immunogen</b>	recombinat protein of <i>Oryza sativa</i> expressed in <i>E.coli</i>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified serum in PBS pH 7.4.
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µg
<b>Reconstitution</b>	For reconstitution add 50 µl, of sterile water
<b>Storage</b>	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

**Additional information** | RGA1 | Guanine nucleotide-binding protein alpha-1 subunit (*Oryza sativa*)**Application information**

<b>Recommended dilution</b>	1 : 1000 (WB)
<b>Expected   apparent MW</b>	44 kDa
<b>Confirmed reactivity</b>	<i>Oryza sativa</i>
<b>Predicted reactivity</b>	<i>Arabidopsis thaliana</i>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	Reactivity of this antibody on endogenous RGA1 remains to be confirmed, This antibody is recognizing recombinant RGA1,
<b>Selected references</b>	<a href="#">Biswal</a> , McConnell, Werth et al. (2019) The Nucleotide-Dependent Interactome of Rice Heterotrimeric G-Protein alpha-Subunit. <i>Proteomics</i> . 2019;19(9):e1800385. doi:10.1002/pmic.201800385