

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

Immunogen	recombinat protein of <i>Oryza sativa</i> expressed in <i>E.coli</i>
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Format	Lyophilized
Quantity	50 µg
Reconstitution	For reconstitution add 50 µl, of sterile water
Storage	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 (<i>Oryza sativa</i>)

Application information

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	44 kDa
Confirmed reactivity	<i>Oryza sativa</i>
Predicted reactivity	<i>Arabidopsis thaliana</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	Reactivity of this antibody on endogenous RGA1 remains to be confirmed, This antibody is recognizing recombinant RGA1,
Selected references	Biswal , 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