

PtRGA1 Rabbit pAb

Catalog No.: A20326

Basic Information

Observed MW

60kDa

Calculated MW

44kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Populus trichocarpa

Background

Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems (Probable). May function in a signal transduction pathway required for normal growth and development of internodes, leaves, panicles and seeds. Involved in gibberellin signal transduction. Involved in R gene-mediated disease resistance. Functions upstream of the small GTPase RAC1 in the early steps of signaling. Involved in brassinosteroid (BR) response. May not be a signaling molecule in BRI1-mediated perception or transduction. Acts together with the E3 ubiquitin ligase TUD1 to mediate a BR signaling pathway that affects plant growth and development

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

Swiss Prot

Q0DJ33

Immunogen

Recombinant protein of Populus trichocarpa PtRGA1.

Synonyms

D1; RGA1; D89; PtRGA1

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.