

Host

Rabbit

Clonality

Polyclonal

Confirmed reactivity

Arabidopsis thaliana

Immunogen

KLH-conjugated peptide derived from protein sequence of Arabidopsis thaliana GI, UniProt:Q9SQI2, TAIR: AT1G22770

Host

Rabbit

Clonality

Polyclonal

Purity

Immunogen affinity purified serum in PBS pH 7.4.

Format

Lyophilized

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.

Application

Western blot (WB)

Recommended dilution

1 : 1000 (WB)

Expected | apparent MW

127,9 kDa

Confirmed reactivity

Arabidopsis thaliana

Predicted reactivity

Brassica campestris, Chrysanthemum morifolium, Dimocarpus longan, Festuca patensis, Gentiana triflora, Glycine soja, Hordeum vulgare, Liriodendron tulipifera, Lolium perenne, Lotus japonicus, Medicago truncatula, Plantago major, Populus balsamifera, Prunus dulcius, Ricinus communis, Secale cereale, Theobroma cacao, Triticum aestivum

Not reactive in

No confirmed exceptions from predicted reactivity are currently known

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

GI | Gigantea

Cat PA01168

Size 50 µg

Description

GI (GIGANTEA) is involved in plant physiological rhythm and photoperiod flowering, photoperiod B signal, biological clock, carbohydrate metabolism and cold stress response.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY