

Product no **AS13 2683****Anti-CGLD27 | CONSERVED IN THE GREEN LINEAGE AND DIATOMS 27****Product information**

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| Immunogen | thioredoxin fusion of CGLD27 of <i>Arabidopsis thaliana</i> , UniProt Q9FN15-1 TAIR At5g67370 |
| Host | Rabbit |
| Clonality | Polyclonal |
| Purity | Serum |
| Format | Lyophilized |
| Quantity | 50 µl |
| 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 information

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| Recommended dilution | 1:1000 (WB) |
| Expected apparent MW | 36 28 kDa (transit peptide is removed) |
| Confirmed reactivity | <i>Arabidopsis thaliana</i> (recombinant CGLD27) |
| Predicted reactivity | <i>Chlamydomonas reinhardtii</i> Species of your interest not listed? Contact us |
| Not reactive in | No confirmed exceptions from predicted reactivity are currently known |
| Additional information | Reactivity of this antibody on endogenous sample is to be determined, Chloroplast fraction is recommended to be used |
| Selected references | To be added when available, antibody released in November 2020. |