

Product no **AS10 1618**

CYP38 | cyclophilin 38, peptidyl-prolyl cis-trans isomerase

Product information

Immunogen	Recombinant full-length immunophilin of <i>Arabidopsis thaliana</i> , UniProt: Q9SSA5-1 , TAIR: AT3G01480
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Liquid
Quantity	50 µl
Storage	Store at short-term 4°C. Long-term -20°. Repeated freezing and thawing is not recommended. Solution contains 0.01% sodium azide.

Application information

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	40 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i> , <i>Nicotiana tabacum</i> , <i>Spinacia oleracea</i>
Predicted reactivity	Cyanobacteria, <i>Ricinus communis</i> , <i>Oryza japonica</i> , <i>Physcomitrella patens</i> , <i>Picea sitchensis</i> , <i>Populus trichocarpa</i> , <i>Zea mays</i> , <i>Vitis vinifera</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known.
Selected references	Duan et al. (2020) . Characterization of CYCLOPHILLIN38 shows that a photosynthesis-derived systemic signal controls lateral root emergence.