

Product no **AS22 4792****Anti-ELF4 | Early flowering 4 (N-terminal)****Product information**

Immunogen	KLH-conjugated peptide derived from N-terminal of <i>Arabidopsis thaliana</i> ELF4, UniProt: O04211 , TAIR: AT2G40080
Host	Rabbit
Clonality	Polyclonal
Purity	Antigen affinity purified serum, in PBS pH 7.4
Format	Lyophilized
Quantity	50 µg
Reconstitution	For reconstitution, add 50 µl, of sterile water.
Storage	Lyophilized antibody can be stored at -20°C for up to several years. Once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.

Application information

Recommended dilution	1 : 1000 (WB)
Expected apparent MW	12.37 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i>
Not reactive in	<i>Colobanthus apetalus</i> , <i>Lupinus luteus</i> , <i>Oryza sativa</i> , <i>Triticum aestivum</i> , <i>Vicia faba</i>
Additional information	This antibody is recognizing a recombinant 35S::ELF4-GFP. Reactivity in endogenous sample remains to be determined.
Selected references	To be added when available, antibody available in May 2023.