

Product no **AS21 4614****PAL 1-4 | Phenylalanine ammonia-lyase 1-4****Product information**

Immunogen	KLH-conjugated, conserved peptide derived from <i>Arabidopsis thaliana</i> PAL1-4, UniProt: P35510 , P45724 , P45725 , Q9SS45 , TAIR: AT2G37040 , AT3G53260 , AT5G04230 , AT3G10340
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 or deionized water.
Storage	Store lyophilized/reconstituted at -20°C; 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 : 2000 (WB)
Expected apparent MW	76.2-78.7 kDa
Confirmed reactivity	<i>Nicotiana benthamiana</i>
Predicted reactivity	<i>Arabidopsis thaliana</i> , <i>Hibiscus syriacus</i> , <i>Lotus corniculatus</i> , <i>Nepenthes sp.</i> , <i>Solanum dulcamara</i> , <i>Solanum lycopersicum</i> , <i>Vigna unguiculata</i> , Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	To be added when available, antibody available in April 2023.

