

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

<b>Immunogen</b>	KLH-conjugated, conserved peptide derived from <i>Arabidopsis thaliana</i> PAL1-4, UniProt: <a href="#">P35510</a> , <a href="#">P45724</a> , <a href="#">P45725</a> , <a href="#">Q9SS45</a> , TAIR: <a href="#">AT2G37040</a> , <a href="#">AT3G53260</a> , <a href="#">AT5G04230</a> , <a href="#">AT3G10340</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Antigen affinity purified serum, in PBS pH 7.4
<b>Format</b>	Lyophilized
<b>Quantity</b>	50 µg
<b>Reconstitution</b>	For reconstitution add 50 µl, of sterile or deionized water.
<b>Storage</b>	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**

<b>Recommended dilution</b>	1 : 2000 (WB)
<b>Expected   apparent MW</b>	76.2-78.7 kDa
<b>Confirmed reactivity</b>	<i>Nicotiana benthamiana</i>
<b>Predicted reactivity</b>	<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? <a href="#">Contact us</a>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Selected references</b>	To be added when available, antibody available in April 2023.

