

Product no **AS23 4945****Anti-Sweet4 | Bidirectional sugar transporter SWEET4****Product information**

Immunogen	KLH-conjugated peptide derived from <i>A.thaliana</i> Sweet4 protein sequence. UniProt: Q944M5 , TAIR: AT3G28007
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 : 1000 (WB)
Expected apparent MW	27.8 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i>
Predicted reactivity	<i>Brassica napus</i> Species of your interest not listed? Contact us
Not reactive in	<i>Nicotiana tabacum</i> , <i>Solanum lycopersicum</i> , <i>Zea mays</i>
Selected references	To be added when available, antibody available in February 2026.