

Product no **AS23 4973****Anti-E2- OGDH1/E2- OGDH2 | E2 subunit of the 2-oxoglutarate dehydrogenase****Product information**

Immunogen	KLH-conjugated peptide derived from Arabidopsis thaliana E2-OGDH1/2 protein sequence. UniProt: Q8H107-1 , Q9FLQ4 Gene ID: AT5G55070, AT4G26910
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen 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	40.9 50.1 kDa
Confirmed reactivity	To be determined
Predicted reactivity	<i>Arabidopsis thaliana</i> , <i>Arachis hypogaea</i> , <i>Brassica napus</i> , <i>Capsicum annuum</i> , <i>Cucumis sativus</i> , <i>Gossypium sp.</i> , <i>Manihot esculenta</i> , <i>Nicotiana tabacum</i> , <i>Populus sp.</i> , <i>Solanum lycopersicum</i> , <i>Spinacia oleracea</i> , <i>Solanum tuberosum</i> , <i>Theobroma cacao</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. Antibodies in testing.