

Product no **AS05 068****Anti-GDH1 | Glutamate dehydrogenase 1****Product information**

Immunogen	KLH-conjugated synthetic peptide derived from a full-length cDNA sequence of <i>Lupinus luteus</i> GDH1 Q5QDM6_LUPLU
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	100 µl
Reconstitution	For reconstitution add 100 µl of sterile water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1 : 1500 (IL), 1 : 5000-1 : 10 000 (WB)
Expected apparent MW	44 kDa
Confirmed reactivity	<i>Arabidopsis thaliana</i> , <i>Lupinus luteus</i> , <i>Solanum lycopersicum</i>
Predicted reactivity	<i>Actinidia chinensis</i> , <i>Lactuca sativa</i> , <i>Nicotiana tabacum</i> , <i>Vitis vinifera</i> Species of your interest not listed? Contact us
Not reactive in	Algae, <i>Brassica rapa</i>
Selected references	Sarasketa et al. (2014). Exploring ammonium tolerance in a large panel of <i>Arabidopsis thaliana</i> natural accessions. <i>J Exp Bot.</i> 2014 Sep 9. pii: eru342. Tsilikochrisos et al. (2014). Glutamate dehydrogenase is differentially regulated in seeded and parthenocarpic tomato fruits during crop development and postharvest storage. <i>Scientia Horticulturae</i> 181 (2015) 34–42. (immunolocalization)