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Product no AS13 2710

Anti-IPP isomerase | Isopentyl pyrophosphate isomerase

Product information

Immunogen	His-tagged recombinant fragment of *Haematococcus pluvialis* IPP, starting with residue 77, protein accession number AAC32208
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 50 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.
Additional information	AS13 2709 | Anti-LYC | Lycopene beta cyclase, chloroplastic, rabbit antibodies other antibodies to carotenoid biosynthesis pathway

Application information

Recommended dilution	1 : 500-1 : 2500 (WB)
Expected | apparent MW	33 kDa or 32 and 34 for *H. pluvialis*
Confirmed reactivity	*Capsicum annuum, Pisum sativum, Haematococcus pluvialis (green alga)*
Predicted reactivity	*Chlamydomonas reinhardtii, Volvox carteri* Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	Sun et al. (1998). Differential expression of two isopentenyl pyrophosphate isomerases and enhanced carotenoid accumulation in a unicellular chlorophyte. PNAS, Vol. 95, pp. 11482–11488, September 1998.