

Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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Product no **AS10 713** **ICL | Isocitrate lyase**

Product information

Background	ICL - isocitrate lyase is catalyzing the reaction of isocitrate to succinate and glyoxylate conversion.
Immunogen	KLH-conjugated synthetic peptide derived from <i>Streptomyces coelicolor</i> Q93J62
Host	Chicken
Clonality	Polyclonal
Purity	Total IgY
Format	Liquid
Quantity	200 µl
Storage	Store at -4°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.
Tested applications	Western blot (WB)
Related products	Secondary antibodies
Additional information	Antibody solution contains 0.02% sodium azide as preservative

Application information

Recommended dilution	1 : 3000 (WB)
Expected apparent MW	46.4 kDa
Confirmed reactivity	<i>Streptomyces sp.</i>
Predicted reactivity	<i>Actinomycetales which include Corynebacteria, Norcardia, Mycobacteria</i> Species of your interest not listed? Contact us
Not reactive in	No confirmed exceptions from predicted reactivity are currently known.
Selected references	Larsson and Voss (2018). Neuroprotective effects of vitamin D on high fat diet- and palmitic acid-induced enteric neuronal loss in mice. BMC Gastroenterol. 2018 Nov 21;18(1):175. doi: 10.1186/s12876-018-0905-9.

For high resolution images, please visit the specific product page at www.agrisera.com