

**AP55093SU-N****Polyclonal Antibody to Myoglobin isoform 2 Isoform 2 - Serum**

<b>Quantity:</b>	0.2 ml
<b>Uniprot ID:</b>	<a href="#">Q2LC33</a>
<b>NCBI:</b>	<a href="#">7962</a>
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Synthetic peptide derived from C-term domain of Cyprinus Carpio protein
<b>Format:</b>	<b>State:</b> Lyophilized serum <b>Preservatives:</b> None <b>Reconstitution:</b> Restore in distilled water.
<b>Applications:</b>	<b>ELISA.</b> <b>Western Blot:</b> 1/500-1/5000. <b>Immunohistochemistry:</b> 1/200-1/1000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts with Cyprinus Carpio 16 kDa Myoglobin isoform 2. Cross reacts with Zebrafish protein
<b>Storage:</b>	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	1. Cossins A.R. et al. Diverse cell-specific expression of myoglobin isoforms in brain, kidney, gill and liver of the hypoxia-tolerant carp and zebrafish. J Exp Biol. 2009 Mar;212(Pt 5):627-38.