

## Product Datasheet

# Aconitase 1 Recombinant Rabbit Monoclonal Antibody (orb2561678)

<b>Catalog Number</b>	orb2561678
<b>Category</b>	Antibodies
<b>Description</b>	Aconitase 1 Recombinant Rabbit Monoclonal Antibody
<b>Target</b>	ACO1
<b>Clonality</b>	Recombinant
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Predicted Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% rAlbumin, 0.02% Proclin300 and 50% glycerol.
<b>Purification</b>	Affinity purified by Protein A
<b>Immunogen</b>	A synthesized peptide derived from human Aconitase 1 (15-42/889aa)
<b>UniProt ID</b>	<b>P21399</b>
<b>MW</b>	90 kDa

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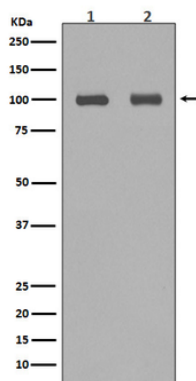
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<b>Tested applications</b>	ICC, WB
<b>Dilution range</b>	WB=1:500-2000, ICC/IF=1:50-200
<b>Antibody Type</b>	Primary Antibody
<b>Clone Number</b>	B37D0
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of (1) mouse kidney lysate, (2) HepG2 cell lysate. Using Aconitase 1 (orb2561678) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

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