

Aconitase 2 Rabbit mAb

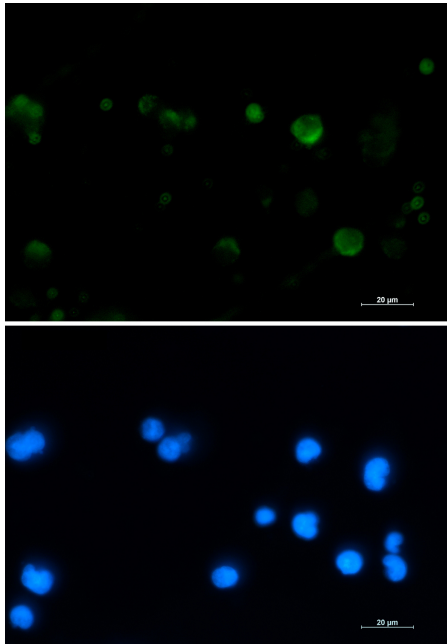
ABZ1879

Product Overview

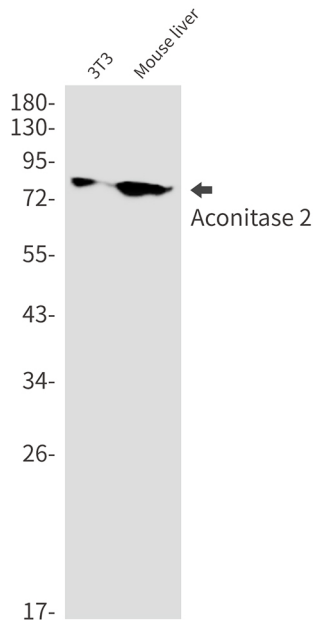
Name	Aconitase 2 Rabbit mAb
Accession(Primary)	Q99798
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 85 kDa; Observed MW: 85 kDa
Recommended Dilution	WB-1:2000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:50-1:100

Target information (Q99798)

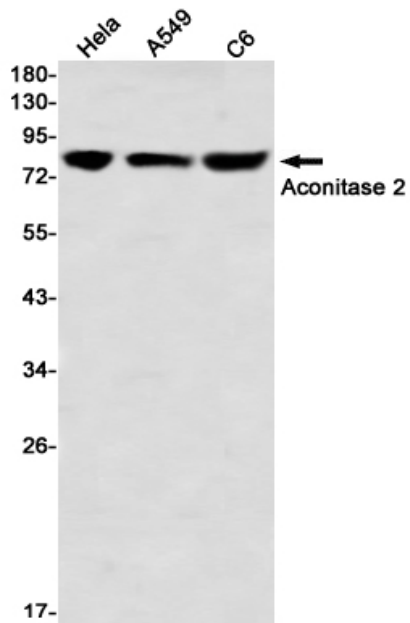
Gene Name	ACO2
About Gene Symbol	ACO2 (Aconitase 2) is a metabolic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



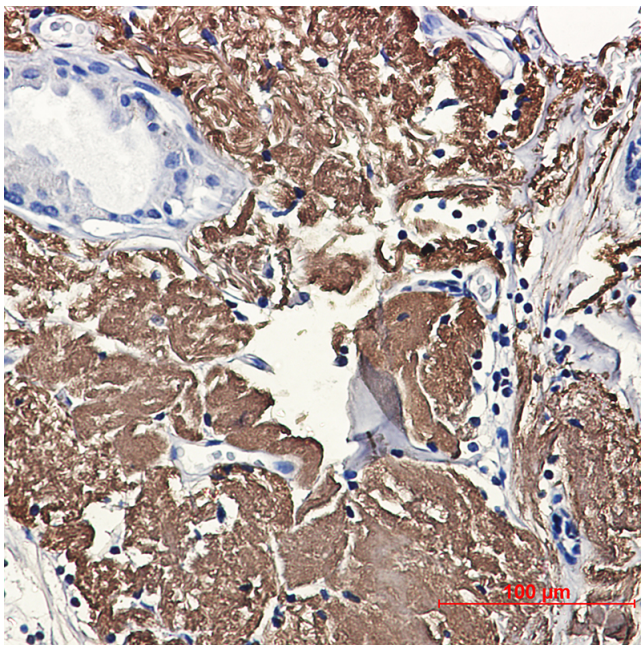
Immunocytochemistry analysis of Aconitase 2 (green) in CEM using Aconitase 2 antibody, and DAPI(blue).



Western blot analysis of Aconitase 2 in 3T3, mouse liver lysates using Aconitase 2 antibody.



Western blot analysis of Aconitase 2 in HeLa, A549, C6 lysates using Aconitase 2 antibody



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Aconitase 2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.