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Goat Anti-Aconitase 2 Antibody (aa541-555) (internal region), Biotinylated

Catalog # AF4290a

Product Information

Application	WB, E
Primary Accession	Q99798
Other Accession	NP_001089.1, 50
Reactivity	Human, Mouse, Rat, Pig
Predicted	Human, Mouse, Rat, Pig, Dog
Host	Goat
Isotype	IgG
Calculated MW	85425

Additional Information

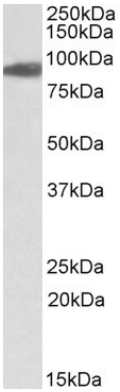
Gene ID	50
Other Names	Aconitate hydratase, mitochondrial, Aconitase, 4.2.1.3, Citrate hydro-lyase, ACO2
Dilution	WB~~1:1000 E~~N/A
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat Anti-Aconitase 2 Antibody (aa541-555) (internal region), Biotinylated is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ACO2
Function	Catalyzes the isomerization of citrate to isocitrate via cis- aconitate.
Cellular Location	Mitochondrion {ECO:0000250|UniProtKB:P16276}.

Images

Biotinylated AF4290a (0.01 µg/ml) staining of Human Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.