

## **Anti-Aconitase 2 Rabbit Monoclonal Antibody**

# Introduction



Catalyzes the isomerization of citrate to isocitrate via cis-aconitate.

## Product parameters

Alternative Names	Aconitate hydratase; mitochondrial; Aconitase; Citrate hydro-lyase
Gene ID	50
Gene Name	ACO2
SwissProt ID	Q99798
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 85 kDa; Observed MW: 85 kDa
Conjugation	Unconjugated
Ex /\   B	BIO APEXBIO
Em Actaeve Perfect	Explore the Unknown.  Achieve Perfection, Explore the Unknown.
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-1H5D11
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human Aconitase 2
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-F, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Research Field	Tags & Cell Markers
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
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#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

### Note

1. This product is for scientific research use only.





