

Anti-ACO2 Antibody (R2M08)

Summary

Catalog No. RHK43901

Clone ID R2M08

Host species Rabbit

Tested applications IF: 1:50-1:200, IHC: 1:50-1:100, IP: 1:20, WB: 1:500-1:1000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

Clonality Monoclonal

Isotype IqG

Applications IF, IHC, IP, WB

Target ACO2, Citrate hydro-lyase, Aconitase, Aconitate hydratase, mitochondrial

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q99798

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

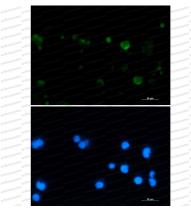
of receipt.

Note For research use only.



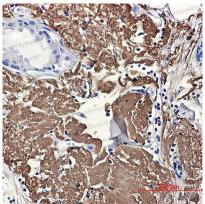


Data Image



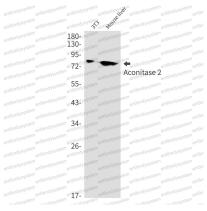
Immunofluorescence

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



Immunohistochemical

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

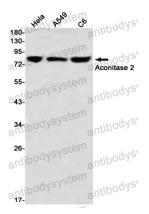


Western blot

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



Recombinant Proteins & Antibodies



Western blot

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