

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

10-9628: Recombinant Rabbit Monoclonal Antibody to Phospho Acetyl CoA Carboxylase (S79) (ACC1) (Clone: RM270)(Discontinued)

Clonality: Monoclonal
Clone Name: RM270
Application: IHC,WB
Reactivity: Human
Gene: ACACA
Gene ID: 31.32

Uniprot ID: Q13085, 000763

Format: Purified

Alternative Name: ACACA, ACAC, ACC1, ACCA

Isotype: Rabbit IgG

Immunogen Information: A phospho-peptide corresponding to human Phospho- Acetyl CoA Carboxylase (Ser79)

Product Info

Amount: 100 µl

Purification: Protein A affinity purified from an animal origin-free culture supernatant **Content:** Antibody in 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Storage condition : Store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Clone RM270 reacts to human Acetyl CoA Carboxylase (ACC1) only when phosphorylated at Ser79. There is no cross-reactivity to Acetyl CoA Carboxylase without phosphorylation at Ser79. Immunohistochemistry (IHC): 1:1000-1:2000 dilution; Western Blot (WB): 1:1000-1:5000 dilution.

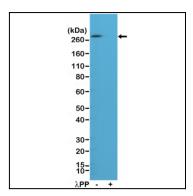


Figure 1: Western Blot of A431 cell lysates, nontreated (-) or treated (+) with Lambda Protein Phosphatase (Lambda PP), using Anti-Phospho-Acetyl CoA Carboxylase (Ser79) Rabbit Monoclonal Antibody (Clone: RM270) at a 1:1000 dilution.



9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

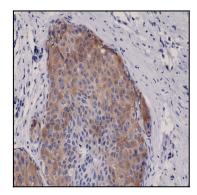


Figure-2: Immunohistochemical staining of formalin fixed and paraffin embedded human breast cancer tissue sections using Anti-Phospho-Acetyl CoA Carboxylase (Ser79) Rabbit Monoclonal Antibody (clone RM270) at a 1:5000 dilution.