

Acetyl-CoA Carboxylase Rabbit Polyclonal Antibody(F104)

Catalog TDY662C TDY662F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID:31, Swiss-Prot Acc.Q13085

For research use only.

| Applications | Species Cross-Reactivity | Molecular Weight | Isotype |
|--------------|--------------------------|------------------|---------|
| IHC | H,R,M | ~280KD | IgG |

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at -20°C. Do not aliquot the antibody.

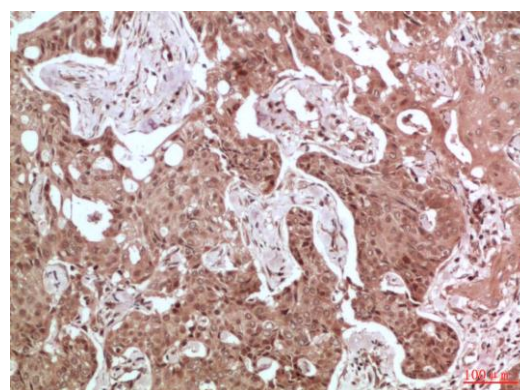
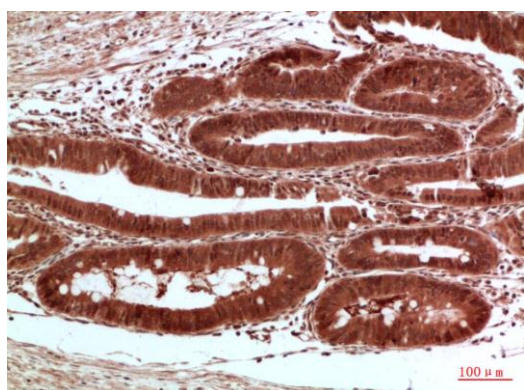
Recommended dilutions: IHC: 1:100-200

Optimal dilutions should be determined by the end user.

Specificity: The antibody can detects endogenous Acetyl-CoA Carboxylase proteins.

Alternative Names: ACAC, ACC, COA1, Acetyl Coenzyme A carboxylase alpha antibody

Background: Acetyl-CoA carboxylase (ACC) catalyzes the carboxylation of acetyl-CoA to malonyl-CoA . It is the key enzyme in the biosynthesis and oxidation of fatty acids. ACC is a potential target of anti-obesity drugs.



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using Acetyl-CoA Carboxylase (TDY662) Rabbit pAb diluted at 1:100

Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma Tissue using Acetyl-CoA Carboxylase (TDY662) Rabbit pAb diluted at 1:100