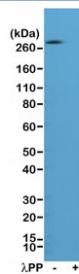


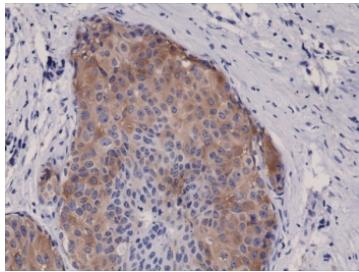
Recombinant phospho-ACC Antibody (Ser79) / Acetyl CoA Carboxylase [clone RM270] (R20287)

Catalog No.	Formulation	Size
R20287-0.1ML	Antibody in PBS with 50% glycerol, 1% BSA and 0.09% sodium azide	100 ul

Recombinant	RABBIT MONOCLONAL	Bulk quote request
Availability	1-3 business days	
Species Reactivity	Human	
Format	Purified	
Host	Rabbit	
Clonality	Recombinant Rabbit Monoclonal	
Isotype	Rabbit IgG	
Clone Name	RM270	
Purity	Protein A purified from animal origin-free supernatant	
UniProt	Q13085, O00763	
Gene ID	31, 32	
Localization	Cytoplasmic	
Applications	Immunohistochemistry (FFPE) : 1:1000-1:2000 (1) Western Blot : 1:1000-1:5000	
Limitations	This recombinant phospho-ACC antibody is available for research use only.	



Western blot of A431 cell lysate, untreated (-) or treated (+) with Lambda Protein Phosphatase (λPP), using recombinant phospho-ACC antibody at 1:1000.



IHC testing of FFPE human breast cancer tissue with recombinant phospho-ACC antibody at 1:5000.

Description

This recombinant phospho-ACC antibody 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.

Application Notes

The stated application concentrations are suggested starting points. Titration of the recombinant phospho-ACC antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A phospho-peptide corresponding to human phospho-Acetyl CoA Carboxylase (Ser79) was used as the immunogen for this recombinant phospho-ACC antibody.

Storage

Store the recombinant phospho-ACC antibody at -20oC (with glycerol) or aliquot and store at -20oC (without glycerol).