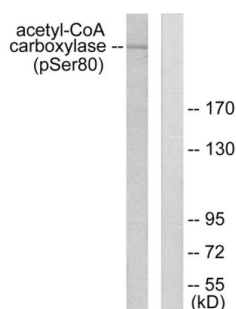
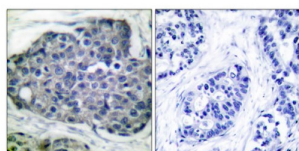


Acetyl-CoA Carboxylase (Phospho-Ser80) Antibody

Catalogue No.: abx012416



Western blot analysis of extracts from 293 cells treated with EGF (200ng/ml, 5mins), using Acetyl-CoA Carboxylase (phospho-Ser80) antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using Acetyl-CoA Carboxylase (phospho-Ser80) antibody.

Rabbit polyclonal antibody against Acetyl-CoA Carboxylase protein. Immunogen region is N-terminal. Specificity is as follows for the reactive species: H:S80, M:S79, R:S79.

Target:	Acetyl-CoA Carboxylase
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human acetyl-CoA carboxylase around the phosphorylation site of serine 80 (S-M-SP-G-L).
Isotype:	IgG
Form:	Liquid

Datasheet

Version: 3.0.0
Revision date: 06 Oct 2025



Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q13085 (UniProt , ExPASy)
KEGG:	hsa:31
String:	9606.ENSP00000483300
Enzyme Commission Number:	EC 6.3.4.14, EC 6.4.1.2
Sequence:	CHMRSSMSGHLHLVK
Buffer:	PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only