

## Phospho-ACC1 (Thr1196) Ab

Cat.#: AF7364  
 Size: 50ul,100ul,200ul

Concn.: 1mg/ml  
 Source: Rabbit

Mol.Wt.: 280kDa  
 Clonality: Polyclonal

**Application:** WB 1:500-1:2000, IHC 1:50-1:200

**Reactivity:** Human,Mouse,Rat

**Purification:** The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.

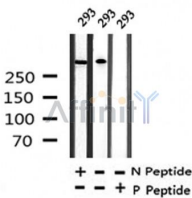
**Specificity:** Phospho-ACC1 (Thr1196) Ab detects endogenous levels of ACC1 only when phosphorylated at Thr1196

**Immunogen:** A synthesized peptide derived from human ACC1 around the phosphorylation site of Thr1196

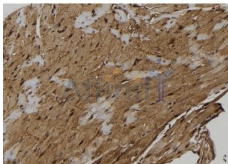
**Uniprot:** Q13085

**Tissue Specificity:** Expressed in brain, placental, skeletal muscle, renal, pancreatic and adipose tissues; expressed at low level in pulmonary tissue; not detected in the liver.

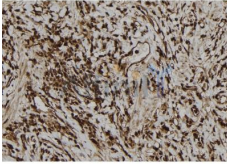
**Storage Condition and Buffer:** Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt



Western blot analysis of Phospho-ACC1 (Thr1196) in lysates of 293, using Phospho-ACC1 (Thr1196) Ab(AF7364).



AF7364 at 1/100 staining mouse heart tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



AF7364 at 1/100 staining human gastric cancer tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.

**IMPORTANT:** For western blot, incubate membrane with diluted Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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