

# AMPK $\beta$ 2 Rabbit Polyclonal Antibody(F110)

## Catalog No: RA20177

### Basic Information

Host species	Rabbit
Applications	WB
Species Cross-Reactivity	H, R, M
Specificity	Antibody can detects endogenous AMPK $\beta$ 2 protein.
Recommended dilutions	WB: 1:1,000-2,000 Optimal dilutions should be determined by the end user.

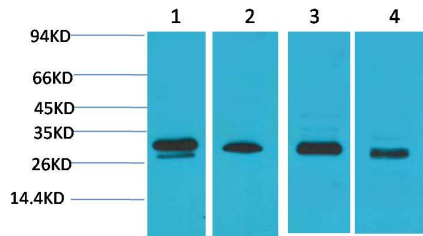
### Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

### Background

Alternative Names	AMPK beta 2 antibody
Observed band	30
Human Gene ID	5565
Human Swiss-Prot Number	O43741
Background	5' AMP-activated protein kinase or AMPK or 5' adenosine monophosphate-activated protein kinase is an enzyme that plays a role in cellular energy homeostasis.

## Selected Validation Data



Western blot analysis of 1) 293T, 2)HepG2, 3)Mouse Heart Tissue, 4) Rat Heart Tissue with AMPK $\beta$ 2 Rabbit pAb TDY423 diluted at 1:2,000.