

AMPKβ2 Mouse Monoclonal Antibody(Mix-mA)

Catalog	TDY1049C	TDY1049F	Tel: 010-80117836
Quantity	50μL	100μL	Web: www.tdybio.com
			Entrez-Gene ID#5565 , Swiss-Prot Acc.#O43741

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,IHC	H, R, M	30KD	IgG1

Storage Buffer & Condition: Antigen Affinity Purified IgG1 in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

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

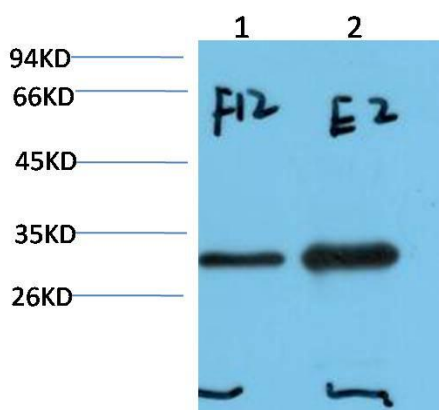
Recommended dilutions: WB: 1:1,000-2,000 IHC:1:100-200

Optimal dilutions should be determined by the end user.

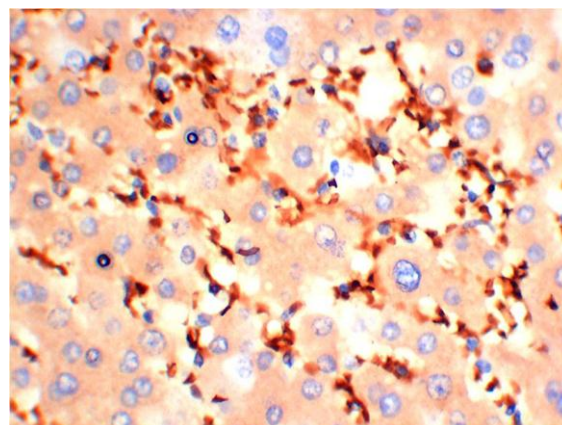
Specificity: Antibody can detects endogenous AMPKβ2 protein.

Alternative Names: AMPK beta 2 antibody

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.



Western blot analysis of 1)293T Cell, 2) Mouse Brain Tissue Lysate using AMPKβ2 (TDY1049) Mouse Monoclonal mAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Liver Tissue using AMPK β2 (TDY1049) Mouse Monoclonal antibody diluted at 1:200.