

Datasheet for ABIN2133618  
**anti-AMPK alpha antibody (pThr172)**



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## Overview

Quantity:	100 µg
Target:	AMPK alpha (SNF1A)
Binding Specificity:	pThr172
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMPK alpha antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

## Product Details

Immunogen:	AMPK alpha antibody was raised in Rabbit using a synthesized phospho derived from human AMPK alpha around the phosphorylation site of Thr172 (L-R-TS-C) as the immunogen
Isotype:	IgG
Purification:	Purified

## Target Details

Target:	AMPK alpha (SNF1A)
Alternative Name:	AMPK alpha ( <a href="#">SNF1A Products</a> )
Pathways:	<a href="#">Warburg Effect</a>

## Application Details

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Application Notes: WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:40000

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Restrictions: For Research Use only

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## Handling

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Concentration: Lot specific

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Buffer: Purified IgG In PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Handling Advice: Avoid repeated freeze/thaw cycles

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Storage: -20 °C

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Storage Comment: Store at -20 °C in small aliquots

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