

AMPK β 2 Rabbit pAb Catalog NO.: EA231 For research use only.

## Overview

**Product name** AMPK β 2 Rabbit polyclonal antibody

**Source** Rabbit

Applications WB

Species reactivity Human, Rat, Mouse

Recommended dilutions WesternBlot:1/1000-2000

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

**Isotype** IgG

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 30kDa

GenelD (Human) 5565

Human Swiss-Prot No. 043741

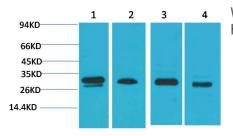
Cellular localization Cytosol, Nucleus

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, 2)HepG2, 3)Mouse Heart Tissue, 4) Rat Heart Tissue with AMPK $\beta$ 2 Rabbit pAb EA231 diluted at 1:2,000.