



VENDOR: R&D Systems

CAT #: AF2850

SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET

<u>View</u> Antibody Link

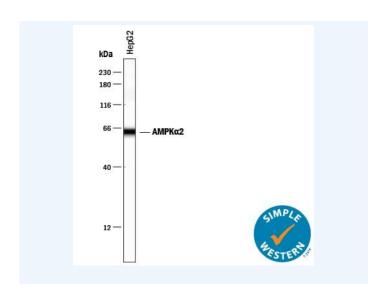


Figure1 Simple Western lane view shows lysates of HepG2 human hepatocellular carcinoma cell line, loaded at 0.2 mg/mL. A specific band was detected for AMPK α 2 at approximately 63 kDa (as indicated) using 10 µg/mL of Goat Anti-Human/Mouse/Rat AMPK α 2 Antigen Affinity-purified Polyclonal Antibody (Catalog # AF2850) followed by 1:50 dilution of HRP-conjugated Anti-Goat IgG Secondary Antibody (Catalog # HAF109). This experiment was conducted under reducing conditions and using the 12-230 kDa separation system.

PROTEIN TARGET/ANTIBODY	
Protein Target	AMPK alpha 2
Protein Isoform	AMPK alpha 2
Antibody Type	Primary
Host Species/Clonality	Goat Polyclonal
ASSAY	
Sample Type	HepG2 human hepatocellular carcinoma cell line
Sample Concentration	0.2 mg/mL
Antibody Concentration/Dilution	10 μg/mL
Antibody Diluent	
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	12-230 kDa
Observed kDa	63 kDa
Publications	None listed

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