

## SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET

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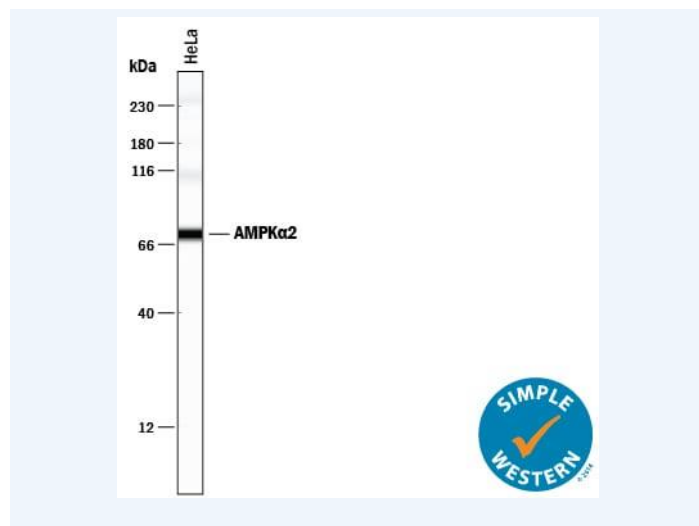


Figure1 Simple Western lane view shows lysates of HeLa human cervical epithelial carcinoma cell line, loaded at 0.5 mg/mL. A specific band was detected for AMPK $\alpha$ 2 at approximately 71 kDa (as indicated) using 20  $\mu$ g/mL of Mouse Anti-Human AMPK $\alpha$ 2 Monoclonal Antibody (Catalog # MAB2850) . 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	Mouse Monoclonal
ASSAY	
Sample Type	HeLa human cervical epithelial carcinoma cell line
Sample Concentration	0.5 mg/mL
Antibody Concentration/Dilution	20 $\mu$ g/mL
Antibody Diluent	
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	12-230 kDa
Observed kDa	71 kDa
Publications	None listed

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