

Datasheet for ABIN1333044
**PPM1G 293T Cell Transient Overexpression
Lysate(Denatured)**



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2 Images

Overview

Quantity:	100 µL
Target:	PPM1G
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	PPM1G 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-PPM1G full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

Target Details

Target:	PPM1G
Alternative Name:	PPM1G (PPM1G Products)
Background:	Full Gene Name: protein phosphatase 1G (formerly 2C), magnesium-dependent, gamma isoform Synonyms: MGC1675,MGC2870,PP2CG,PP2CGAMMA,PPP2CG

Target Details

Gene ID: 5496

NCBI Accession: [NP_002698, NM_002707](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Product Quality tested by: Transient overexpression cell lysate was tested with Anti-PPM1G antibody by Western Blots.

Restrictions: For Research Use only

Handling

Format: Liquid

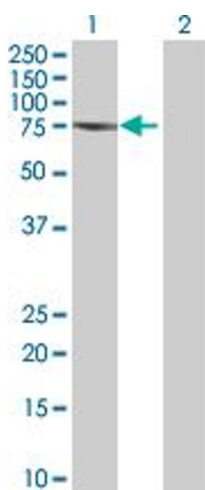
Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2 % SDS, 10 % glycerol, 300 mM 2-mercaptoethanol, 0.01 % Bromophenol blue)

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Store at -80 °C. Aliquot to avoid repeated freezing and thawing.

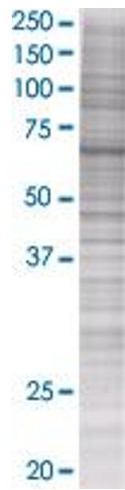
Images



Western Blotting

Image 1. Lane 1: PPM1G transfected lysate (59.3 KDa)

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. PPM1G transfected lysate.