

**AP53418PU-N****Polyclonal Antibody to PPP1R3G (C-term) - Aff - Purified**

<b>Alternate names:</b>	Putative protein phosphatase 1 regulatory inhibitor subunit 3G
<b>Quantity:</b>	0.4 ml
<b>Concentration:</b>	0.34 mg/ml (Lot specific)
<b>Background:</b>	The function of PPP1R3G remains unknown.
<b>Uniprot ID:</b>	<a href="#">B7ZBB8</a>
<b>NCBI:</b>	<a href="#">NP_001138587</a>
<b>GeneID:</b>	<a href="#">648791</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 269-298 amino acids from the C-terminal region of Human PPP1R3G
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Affinity Chromatography on Protein A <b>Buffer System:</b> PBS containing 0.09% (W/V) Sodium Azide as preservative
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/1000. <b>Flow Cytometry.</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Human PPP1R3G (C-term).
<b>Add. Information:</b>	<b>Molecular Weight:</b> 38019 Da
<b>Storage:</b>	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	Ceulemans, H., et al. Bioessays 24(4):371-381 (2002).

**Pictures:**

Western blot analysis of PPP1R3G Antibody (C-term) Cat.-No AP53418PU-N in K562, Jurkat cell line lysates (35ug/lane). This demonstrates the PPP1R3G antibody detected the PPP1R3G protein (arrow).

