

## CAB21818

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**Product Information**

<b>Product SKU:</b>	CAB21818	<b>Gene ID:</b>	5501	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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**Additional Information**

<b>Observed MW:</b>	37kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	37kDa	<b>Isotype:</b>	IgG

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**Immunogen Information**

**Background:** The protein encoded by this gene belongs to the protein phosphatase family, PP1 subfamily. PP1 is an ubiquitous serine/threonine phosphatase that regulates many cellular processes, including cell division. It is expressed in mammalian cells as three closely related isoforms, alpha, beta/delta and gamma, which have distinct localization patterns. This gene encodes the gamma isozyme. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

**Recommended Dilution:** WB, 1:500 - 1:1000

**Synonyms:** PP1C; PP-1G; PPP1G; PPP1CC

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-323 of human PPP1CC (NP\_002701.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.