



# Anti-PPME1 monoclonal antibody, clone 21C3 (DCABH-662)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Mouse monoclonal to PPME1
<b>Antigen Description</b>	Demethylates proteins that have been reversibly carboxymethylated. Demethylates PPP2CB (in vitro).
<b>Immunogen</b>	Recombinant full length Human PPME1 produced in HEK293T cells (NP_057231).
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	21C3
<b>Purification</b>	This antibody is purified from Mouse ascites fluids by affinity chromatography.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, Flow Cyt, ICC/IF
<b>Positive Control</b>	HEK293T and COS7 cells transfected with pCMV6-ENTRY PPME1.
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 50% Glycerol, 48% PBS, 1% BSA
<b>Preservative</b>	0.02% Sodium Azide

<b>Storage</b>	store at -20°C. Avoid freeze / thaw cycles.
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<b>Ship</b>	Shipped at 4°C.
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## GENE INFORMATION

<b>Gene Name</b>	<a href="#">PPME1 protein phosphatase methylesterase 1 [ Homo sapiens ]</a>
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<b>Official Symbol</b>	PPME1
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<b>Synonyms</b>	PPME1; protein phosphatase methylesterase 1; PME 1; protein phosphatase methylesterase-1; PME-1; FLJ22226;
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<b>Entrez Gene ID</b>	<a href="#">51400</a>
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<b>Protein Refseq</b>	<a href="#">NP_057231</a>
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<b>UniProt ID</b>	<a href="#">Q9Y570</a>
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<b>Chromosome Location</b>	11q13.4
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<b>Function</b>	carboxylesterase activity; hydrolase activity; protein C-terminal methylesterase activity; protein phosphatase 2A binding; protein phosphatase binding; protein phosphatase inhibitor activity; protein phosphatase type 2A regulator activity;
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