

# Product Datasheet

## PP1 Antibody (319319) [Allophycocyanin] FAB3000A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3000A**

PP1 Antibody (319319) [Allophycocyanin]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	319319
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	5499
<b>Gene Symbol</b>	PPP1CA
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects endogenous human, mouse and rat PP1 $\alpha$ . Based on the amino acid homologies, the antibody is expected to cross-react with PP1 $\beta$ and PP1 $\gamma$ .
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant human PP1 $\alpha$ catalytic subunit Lys41-Pro298 Accession # P62136

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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