

Product datasheet for **AM03097PU-N**

Mouse IgG3 Isotype Control

Product data:

Product Type:	Isotype Controls
Applications:	FC
Host:	Mouse
Isotype:	IgG3
Clonality:	Monoclonal
Specificity:	This mouse IgG3 monoclonal antibody (clone PPV-07) reacts with undefined epitope on a plant pathogen. Negative Species: Human, Porcine, Mouse, Rat, Other species Not tested (expected negative).
Buffer:	HEPES buffered saline (HBS), pH 7.0, 15 mM sodium azide
Concentration:	1 mg/ml
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	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.
Background:	The specificity of staining by monoclonal antibodies to target antigens should be verified by establishing the amount of non-specific antibody binding. In general, non-reactive immunoglobulin of the same isotype is included as a negative control for each specific monoclonal antibody used in a particular immunoassay.



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