

## OriGene Technologies, Inc.

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## Product datasheet for AM20257PU-N

## Human IgG4 (pFC specific) Mouse Monoclonal Antibody [Clone ID: NI 315 (HP 6206)]

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Human lgG4 (pFC specific) Mouse Monoclonal Antibody [Clone ID: NI 315 (HP 6206)]
Clone Name:	NI 315 (HP 6206)
Applications:	ELISA, IF, IP, WB
Recommended Dilution:	To identify the presence of IgG4 in Human serum, other body fluids, cell and tissue substrates and to determine its concentration in techniques as ELISA, Indirect Immunoperoxidase and Indirect Immunofluorescence staining of cytoplasmic IgG4, and Immunoblotting. <i>General Recommended Dilutions:</i> Histochemical Use: 1/50-1/200. ELISA: from 1/500 upwards. Western blot: from 1/1000 upwards.
Reactivity:	Human
Host:	Mouse
Immunogen:	Highly purified monoclonal IgG4 isolated from Human serum.
lsotype:	lgG1
Formulation:	PBS, pH 7.2 without preservatives and foreign proteins State: Purified State: Lyophilized purified IgG fraction
Reconstitution Method:	Restore by adding 0.5 ml sterile distilled water
Concentration:	0.4 mg/ml
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.



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