

Product datasheet for **AM31707AF-N**

Human IgG, IgA, IgM, IgD, IgE Mouse Monoclonal Antibody [Clone ID: NI 335 and NI 343, NI 69 and NI 184, NI 179, NI 158, NI 307]

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgG, IgA, IgM, IgD, IgE Mouse Monoclonal Antibody [Clone ID: NI 335 and NI 343, NI 69 and NI 184, NI 179, NI 158, NI 307]
Clone Name:	NI 335 and NI 343, NI 69 and NI 184, NI 179, NI 158, NI 307
Applications:	ELISA, IF, IHC, IP, R, WB
Recommended Dilution:	Can be used to identify the presence of immunoglobulin classes in Human serum, other body fluids, cell and tissue substrates and to determine its concentration in techniques as radioimmunoassay, ELISA, indirect immunoperoxidase and indirect immunofluorescence staining of cytoplasmic IgG, subclasses and immunoblotting. <i>Recommended Working Dilutions:</i> Histochemical Use: 1/100-1/500. ELISA: from 1/1000 Upwards. Western blotting: 1/2000 Upwards.
Reactivity:	Human
Host:	Mouse
Immunogen:	Highly purified monoclonal IgG subclasses isolated from pooled human serum.
Isotype:	IgG1
Formulation:	State: Ascites State: Delipidated, heat inactivated, lyophilized stable ascites.
Reconstitution Method:	Restore with 0.5 ml sterile distilled water.
Concentration:	1.0 mg/ml (after reconstitution)
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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Note:

This Set contains 5 different Monoclonal Antibodies:

Cat.-No AM20258AF-N Human IgG (clone NI 335 and NI 343)

Cat.-No AM20259AF-N Human IgM (clone NI 179)

Cat.-No AM20249AF-N Human IgA (clone NI 69 (A89-034) and NI 184 (A89-035))

Cat.-No AM20250AF-N Human IgD (clone NI 158)

Cat.-No AM20251AF-N Human IgE (clone NI 307)