

Product datasheet for **AM20246FC-N**

Human IgA1 Mouse Monoclonal Antibody [Clone ID: NI 69-11 (A89-036)]

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgA1 Mouse Monoclonal Antibody [Clone ID: NI 69-11 (A89-036)]
Clone Name:	NI 69-11 (A89-036)
Applications:	ELISA, IF, IP, WB
Recommended Dilution:	To identify the presence of IgA1 in Human serum, other body fluids, cell and tissue substrates and to determine its concentration in techniques as Immunofluorescence staining of cytoplasmic IgA1, and Immunoblotting using a peroxidase labelled monoclonal antibody against FITC. <i>General Recommended Dilutions:</i> Histochemical Use: 1/20-1/100. Western blot: 1/200 upwards.
Reactivity:	Human
Host:	Mouse
Immunogen:	Highly purified monoclonal IgA1 isolated from Human serum.
Isotype:	IgG1
Formulation:	PBS, pH 7.2 without preservatives and foreign proteins Label: FITC State: Lyophilized purified IgG fraction Label: Fluorescein Isothiocyanate Absorption emission: 492 nm / 515 nm Molar ratio: Fluorochrome/IgG: ~3.0
Concentration:	0.4 mg/ml
Conjugation:	FITC
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: **Conjugation Procedure:** Conjugation is carried out using a proprietary technique for coupling to FITC, followed by several purification steps. After each step activity and specificity are tested in a variety of techniques. No foreign protein has been added.