

## Product datasheet for **AM20246BT-N**

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

#### Product data:

<b>Product Type:</b>	Secondary Antibodies
<b>Product Name:</b>	Human IgA1 Mouse Monoclonal Antibody [Clone ID: NI 69-11 (A89-036)]
<b>Clone Name:</b>	NI 69-11 (A89-036)
<b>Applications:</b>	ELISA, IF, IP, WB
<b>Recommended Dilution:</b>	To identify the presence of IgA1 in Human serum, other body fluids, cell and tissue substrates and to determine its concentration in techniques as Radioimmunoassay, ELISA, indirect immunoperoxidase and Immunofluorescence staining of cytoplasmic IgA1, Haemagglutination and Immunoblotting. <i>General Recommended Dilutions:</i> Histochemical Use: 1/50-1/200. ELISA: from 1/250 upwards. Western blot: 1/500 upwards.
<b>Reactivity:</b>	Human
<b>Host:</b>	Mouse
<b>Immunogen:</b>	Highly purified monoclonal IgA1 isolated from pooled Human serum.
<b>Isotype:</b>	IgG1
<b>Formulation:</b>	PBS, pH 7.2 without preservatives and foreign proteins Label: Biotin State: Lyophilized purified IgG fraction
<b>Reconstitution Method:</b>	Restore by adding 0.5 ml sterile distilled water.
<b>Concentration:</b>	0.4 mg/ml
<b>Purification:</b>	Immunoaffinity Chromatography
<b>Conjugation:</b>	Biotin
<b>Storage:</b>	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 the binding of biotin, followed by several purification steps. After each step activity and specificity are tested in a variety of techniques. No foreign protein has been added. The conjugate is lyophilized to assure stability and long shelf life.