

Product datasheet for **AM20247BT-N**

Human IgA2 Mouse Monoclonal Antibody [Clone ID: NI 512 (A89-038)]

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgA2 Mouse Monoclonal Antibody [Clone ID: NI 512 (A89-038)]
Clone Name:	NI 512 (A89-038)
Applications:	ELISA, IF, IP, WB
Recommended Dilution:	To identify the presence of IgA2 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 IgA2, Haemagglutination and Immunoblotting. <i>General Recommended Dilutions:</i> Histochemical Use: 1/50-1/200. ELISA: from 1/250 upwards. Western blot: from 1/500 upwards.
Reactivity:	Human
Host:	Mouse
Immunogen:	Highly purified monoclonal IgA2 isolated from pooled Human serum.
Isotype:	IgG1
Formulation:	PBS, pH 7.2 without preservatives and foreign proteins. Label: Biotin State: Lyophilized purified Ig fraction
Reconstitution Method:	Restore by adding 0.5 ml sterile distilled water.
Concentration:	0.4 mg/ml
Conjugation:	Biotin
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
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.



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