

Product datasheet for **AM20251HR-N**

Human IgE Mouse Monoclonal Antibody [Clone ID: NI 307]

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgE Mouse Monoclonal Antibody [Clone ID: NI 307]
Clone Name:	NI 307
Applications:	ELISA, IF, IP, WB
Recommended Dilution:	To identify the presence of IgE in human serum, other body fluids, cell and tissue substrates and to determine its concentration in techniques as ELISA, direct immunoperoxidase staining and immunoblotting. <u>General Recommended Dilutions:</u> Histochemical Use: 1/50-1/250. ELISA: from 1/250 upwards. Western blot: from 1/500 upwards.
Reactivity:	Human
Host:	Mouse
Immunogen:	Highly purified polyclonal IgE isolated from Human serum.
Isotype:	IgG1
Formulation:	PBS, pH 7.2 without preservatives or foreign proteins Label: HRP State: Lyophilized purified Ig fraction Label: Horseradish Peroxidase Molar ratio: Peroxidase/IgG ~1.7
Reconstitution Method:	Restore by adding 0.5 ml sterile distilled water
Concentration:	0.4 mg/ml
Conjugation:	HRP
Storage:	Store lyophilized at 2-8°C and reconstituted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid Repeated thawing and freezing.



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