

## Product datasheet for **AM20251FC-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 direct and indirect immunofluorescence staining of cytoplasmic IgE and cell membrane IgE. <i>General Recommended Dilutions:</i> Histochemical Use: 1/50-1/200.
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: FITC State: Lyophilized purified Ig fraction Label: Fluorescein Isothiocyanate Absorption emission: 492 nm / 515 nm Molar ratio: Fluorochrome/IgG ~3.8
Reconstitution Method:	Restore by adding 0.5 ml sterile distilled water
Concentration:	0.4 mg/ml
Conjugation:	FITC
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.



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