

Product datasheet for **AM20259TC-N**

Human IgM Mouse Monoclonal Antibody [Clone ID: NI 179]

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgM Mouse Monoclonal Antibody [Clone ID: NI 179]
Clone Name:	NI 179
Applications:	ELISA, IF, IP, WB
Recommended Dilution:	To identify the presence of IgM 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 IgM and cell membrane IgM. <u>General Recommended Dilutions:</u> Histochemical Use: 1/10-1/100
Reactivity:	Human
Host:	Mouse
Immunogen:	Highly purified monoclonal IgM isolated from pooled Human serum
Isotype:	IgG1
Formulation:	PBS, pH 7.2 without preservatives and foreign proteins Label: TRITC State: Lyophilized purified IgG fraction Label: Tetramethylrhodamine Isothiocyanate Absorption emission: 554 nm / 573 nm Molar ratio: Fluorochrome/IgG ~5.7
Reconstitution Method:	Restore by adding 0.5 ml sterile distilled water
Concentration:	0.4 mg/ml
Purification:	Immunoaffinity Chromatography
Conjugation:	TRITC
Storage:	Store the antibody lyophilized at 2-8°C for one month or (in aliquots) at -20°C for longer. Diluted ascites should be stored at 2-8°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. Avoid repeated thawing and freezing.



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