

Product datasheet for **AM20258HR-N**

Human IgG (Isotype Specific) Mouse Monoclonal Antibody [Clone ID: NI 335 and NI 343]

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgG (Isotype Specific) Mouse Monoclonal Antibody [Clone ID: NI 335 and NI 343]
Clone Name:	NI 335 and NI 343
Applications:	ELISA, IF, IP, WB
Recommended Dilution:	To identify the presence of IgG 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: 1/50-1/500 ELISA: from 1/1000 upwards Western blot: from 1/2000 upwards.
Reactivity:	Human
Host:	Mouse
Immunogen:	Highly purified polyclonal IgG isolated from human serum.
Isotype:	IgG1
Formulation:	PBS, pH 7.2 without preservatives and foreign proteins Label: HRP State: Lyophilized purified IgG 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 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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