

Product datasheet for AM20258PU-N

OriGene Technologies, Inc.

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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, indirect immunoperoxidase and

indirect immunofluorescence staining of cytoplasmic IgG, and immunoblotting.

<u>General Recommended Dilutions:</u>

Histochemical Use: 1/50-1/200

ELISA: from 1/500 upwards

Western blot: from 1/1000 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

State: Purified

State: Lyophilized purified IgG fraction

Reconstitution Method: Restore by adding 0.5 ml sterile distilled water

Concentration: 0.4 mg/ml

Conjugation: Unconjugated

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.

