

Product datasheet for AM20249HR-N

OriGene Technologies, Inc.

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Human IgA Mouse Monoclonal Antibody [Clone ID: NI 69 (A89-034) and NI 184 (A89-035)]

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgA Mouse Monoclonal Antibody [Clone ID: NI 69 (A89-034) and NI 184 (A89-035)]

Clone Name: NI 69 (A89-034) and NI 184 (A89-035)

Applications: ELISA, IF, IP, WB

Recommended Dilution: To identify the presence of IgA in Human serum, other body fluids, cell and tissue substrates

and to determine its concentration in techniques as ELISA, immunoperoxidase staining of cytoplasmic IgA, and immunoblotting. As a second step an avidin or streptavidin conjugate of

the customer's choice have to be used.

General Recommended Dilutions: Histochemical Use: 1/10-1/50. ELISA: from 1/50 upwards.

Western blot: from 1/100 upwards.

Reactivity: Human
Host: Mouse

Immunogen: Highly purified monoclonal IgA isolated from pooled 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 radio: 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 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.

