

Product datasheet for AM20261FC-N

OriGene Technologies, Inc.

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Human IgA (Secretory component) Mouse Monoclonal Antibody [Clone ID: NI 194-4 (A89-039)]

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgA (Secretory component) Mouse Monoclonal Antibody [Clone ID: NI 194-4 (A89-039)]

Clone Name: NI 194-4 (A89-039)
Applications: ELISA, IF, IHC, IP, WB

Recommended Dilution: To identify the presence of free or bound Secretory component in Human serum, other body

fluids, cell and tissue substrates and to determine its concentration in techniques

Immunofluorescence staining techinques.

<u>General Recommended Dilutions:</u> Histochemical Use: from 1/10 upwards.

Reactivity: Human Host: Mouse

Immunogen: Highly purified Secretory component isolated from Human milk.

Isotype: IgG1

Formulation: PBS, pH 7.2 without preservatives and foreign proteins.

Label: FITC

State: Lyophilized purified IgG fraction.

Label: Fluorescein Isothiocyanate **Conjugation procedure:** Conjugation is carried out using a proprietary technique for the binding of , followed by several purification steps. After each step activity and specificity are tested in a variety of techniques. No foreign protein has been

added. The conjugate is lyophilized to assure stability and long shelf life

Absorption emission: 492 nm / 515 nm Molar radio: Fluorochrome/lgG: ~2.0

Reconstitution Method: Restore by adding 0.5 ml sterile distilled water.

Concentration: 0.4 mg/ml

Conjugation: FITC





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Storage: Prior to reconstitution store at 2-8°C.

Following reconstitution store undiluted at 2-8°C for one week

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.