

## OriGene Technologies, Inc.

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## Product datasheet for AM20247FC-N

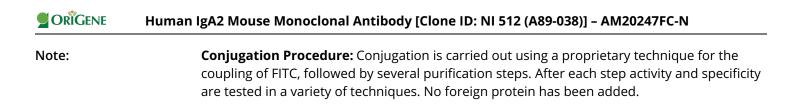
## Human IgA2 Mouse Monoclonal Antibody [Clone ID: NI 512 (A89-038)]

## **Product data:**

| Product Type:                 | Secondary Antibodies  |
|-------------------------------|---|
| Product Name:                 | Human IgA2 Mouse Monoclonal Antibody [Clone ID: NI 512 (A89-038)]   |
| Clone Name:                   | NI 512 (A89-038)  |
| Applications:                 | ELISA, IF, IP, WB   |
| Recommended Dilution:         | To identify the presence of IgA2 in human serum, other body fluids, cell and tissue substrates<br>and to determine its concentration in techniques as Immunofluorescence staining of<br>cytoplasmic IgA2, and Immunoblotting using a peroxidase labelled monoclonal antibody<br>against FITC.<br><i>General Recommended Dilutions:</i><br>Histochemical Use: 1/20-1/100.<br>Western blot: from 1/500 upwards. |
| Reactivity:                   | Human   |
| Host:                         | Mouse   |
| Immunogen:                    | Highly purified monoclonal IgA2 isolated from pooled Human serum.   |
| lsotype:                      | lgG1  |
| Formulation:                  | PBS, pH 7.2 without preservatives and foreign proteins.<br>Label: FITC<br>State: Lyophilized purified Ig fraction.<br>Label: Fluorescein Isothiocyanate isomer 1<br>Absorption emission: 492 nm / 515 nm<br>Molar radio: Fluorochrome/IgG ~1.3  |
| <b>Reconstitution Method:</b> | Restore by adding 0.5 ml sterile distilled water.   |
| Concentration:                | 0.4 mg/ml   |
| Conjugation:                  | FITC  |
| Storage:                      | Prior to reconstitution store at 2-8°C.<br>Following reconstitution store undiluted at 2-8°C for one week<br>or (in aliquots) at -20°C for longer.<br>Avoid repeated freezing and thawing.  |



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