Mouse Anti-Chicken IgA

Overview

Clone A-1
Isotype Mouse (BALB/c) IgG2b \(\kappa\)
Immunogen Affinity purified chicken Ig or isolated lymphocytes
Specificity Chicken IgA; Mr 170-200 kDa (Serum), Mr 300-500 kDa (Intestine), Mr 350-900 kDa (Bile)
Alternate Name(s) N/A

Applications

ICC – Quality tested
IHC-FS – Quality tested \(^3,4\)
FC – Reported in literature \(^{25,26}\)
IHC-PS – Reported in literature \(^{5-16,25}\)
IP – Reported in literature \(^{1,2}\)
ELISA – Reported in literature \(^{18-25}\)

Working Dilutions

Flow Cytometry
FITC and BIOT conjugates \(\leq 1 \mu g/10^6 \text{ cells}\)
PE conjugate \(\leq 0.2 \mu g/10^6 \text{ cells}\)
For flow cytometry, the suggested use of these reagents is in a final volume of 100 \(\mu L\)

Immunohistochemistry
FITC and BIOT conjugates \(\leq 10 \mu g/mL\)

ICC
FITC and BIOT conjugates \(\leq 10 \mu g/mL\)

Other Applications Since applications vary, you should determine the optimum working dilution for the product that is appropriate for your specific need.
References