

Anti-AFP antibody [C2] (STJ16100499)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Alpha fetoprotein is suitable for use in ELISA, Flow Cytometry, Immunofluorescence and

Description Immunohistochemistry research applications.

Applications ELISA/FC/IF/IHC Host/Source Mouse Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Monoclonal

Clone ID C2

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 500 $\mu g/mL$ or 1mg/mL. \end{tabular}

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution ELISA (solid phase: 0, 1-100 µg/ml; tracer: 0, 001-100 µg/ml for 30 min at RT). Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml).

Range Immunofluorescence (0, 5-1 µg/ml). Immunohistology (formalin-fixed: 1-2 µg/ml for 30 min at RT: staining of formal

Formulation PBS with 0.02% Sodium Azide.

Isotype IgG1k

Storage Store for up to 1 year at 2-8°C upon receipt. **Instruction**

TARGET INFORMATION

Gene ID 174

Gene Symbol AFP

Uniprot ID FETA_HUMAN

Immunogen A BALB/c mouse was immunized with alpha fetoprotein isolated from serum of hepatoma patients. Fusion partner: SP2/0.

Immunogen Region Specificity Immunogen Sequence

