

Anti-p21/WAF1 antibody [WA-1] (STJ16100762)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-p21/WAF1 is suitable for use in ELISA, Flow Cytometry, Immunofluorescence and

Description Immunohistochemistry research applications.

Host/Source Mouse

Reactivity Human/Chimpanzee/Monkey/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID WA-1

 $\begin{tabular}{ll} \textbf{Concentration} & Can be provided as 100 <math>\mu g/mL$, 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 (1-2 µg/ml).Immunohistology (1-2 µg/ml for 30 min at RT; requires boiling tissue sections in 10

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 1026 Gene Symbol CDKN1A Uniprot ID CDN1A_HUMAN

Immunogen A BALB/c mouse was immunized with human p21 protein. Fusion partner: Sp2/0.

Immunogen Region Specificity Immunogen Sequence

