

Anti-Cdk1/p34cdc2 antibody [POH-1] (STJ16101079)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Cdk1/p34cdc2 is suitable for use in Flow Cytometry, Western Blot, Immunofluorescence and

Description Immunohistochemistry research applications.

Applications FC/WB/IF/IHC Host/Source Mouse

Reactivity Cow/Human/Mink/Monkey

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID POH-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.

 $\begin{array}{ll} \textbf{Dilution} & \text{Flow Cytometry (0, 5-1, 0 μg/million cells in 0, 1 ml)}. \\ \textbf{Immunoblotting (1-2 μg/ml)}. \\ \textbf{Immunofluorescence (1-2 μg/ml)}. \\ \textbf{Immunofluore$

Range (formalin-fixed: 1-2 µg/ml for 30 min at RT; requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-2

Formulation PBS with 0.02% Sodium Azide.

Isotype IgG2ak

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

TARGET INFORMATION

Gene ID 983

Gene Symbol CDK1

Uniprot ID CDK1_HUMAN

Immunogen A BALB/c mouse was immunized with recombinant human p34cdc2 fusion protein. Fusion partner: NS-2.

Immunogen Region Specificity Immunogen Sequence

