

Anti-Histone H1 antibody [AE-4] (STJ16100269)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Histone H1 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry

Description research applications.

Applications FC/IF/IHC Host/Source Mouse

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID AE-4

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

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution Flow Cytometry (1-2 μg/million cells in 0.1ml, fix cells in 4% PFA for 10 min, at 4°C, permeabilize with 0, 2% saponin or digitonin for 15

Range min, at 4°C). Immunofluorescence (0.5-1 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formal

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 3005 Gene Symbol H1-0

Uniprot ID H10_HUMAN

Immunogen A BALB/c mouse was immunized with human leukemia biopsy cells. Fusion partner: NS-1.

Immunogen Region Specificity Immunogen Sequence

