

Anti-Keratin 8 antibody [TS1] (STJ16102629)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Keratin 8 is suitable for use in Flow Cytometry, Western Blot, Immunofluorescence and

Description Immunohistochemistry research applications.

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

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID TS1

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

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

 $\textbf{Dilution} \quad \text{Flow Cytometry (1-2 μg/million cells in 0.1 ml, fix cells in 4\% PFA for 10 min, at 4°C, permeabilize with 0, 2\% saponin or digitonin for the permeability of the$

Range 15 min, at 4°C). Immunoblotting (1-2 µg/ml). Immunofluorescence (1-2 µg/ml). Immunohistology (formalin-fixed: 2-4

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 3856 Gene Symbol KRT8

Uniprot ID K2C8_HUMAN

Immunogen A BALB/c mouse was immunized with a cytokeratin 8 preparation of human gastrointestinal tumors. Fusion partner: X63.Ag8-P653.

Immunogen Region Specificity Immunogen Sequence