

Anti-EPCAM antibody [VU-1D9] (STJ16100748)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-CD326 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry

Description research applications.

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

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID VU-1D9

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

Conjugation Unconjugated

Purification Affinity purified from tissue culture.

Dilution Flow cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml). Immunofluorescence (0, 5-1, 0 µg/ml). Immunohistology (1-2 µg/ml for 30 min at

Range RT; staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 m

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 4072 Gene Symbol EPCAM Uniprot ID EPCAM_HUMAN

Immunogen A BALB/c mouse was immunized with NCI-H69 SCLC cells. Fusion partner: Sp2/0.

Immunogen Region Specificity Immunogen Sequence